=> d l1 L1 HAS NO ANSWERS L1 STR

REP G1=(0-7) C VPA 7-1/5 U NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM GGCAT IS LOQ SAT AT 10 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RSPEC 3

NUMBER OF NODES IS 10

STEREO ATTRIBUTES: NONE

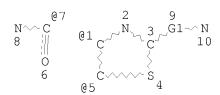
=> d his 14

(FILE 'CAPLUS' ENTERED AT 15:02:03 ON 16 SEP 2008)

FILE 'STNGUIDE' ENTERED AT 15:03:19 ON 16 SEP 2008

FILE 'REGISTRY' ENTERED AT 15:04:38 ON 16 SEP 2008 L4 7017 S L1 FUL

=> d 18 L8 HAS NO ANSWERS L8 STR



REP G1=(0-7) C VPA 7-1/5 U NODE ATTRIBUTES: NSPEC IS R AT 10 DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RSPEC 3

NUMBER OF NODES IS 10

STEREO ATTRIBUTES: NONE

=> d his 19

(FILE 'REGISTRY' ENTERED AT 15:06:13 ON 16 SEP 2008)
L9 1376 SEARCH L8 SSS SUB=L4 FUL

=> d his 110

(FILE 'REGISTRY' ENTERED AT 15:06:13 ON 16 SEP 2008) L10 5641 S L4 NOT L9

=> fil caplus
COST IN U.S. DOLLARS

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
60.77
250.70

FILE 'CAPLUS' ENTERED AT 15:10:20 ON 16 SEP 2008
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FILE COVERS 1907 - 16 Sep 2008 VOL 149 ISS 12 FILE LAST UPDATED: 15 Sep 2008 (20080915/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s 110 L11 59 L10

=> s 111 and (muscul? or muscl?) 71623 MUSCUL?

372294 MUSCL?

L12 2 L11 AND (MUSCUL? OR MUSCL?)

=> d bib abs hitstr 1-2

L12 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2008:590513 CAPLUS

DN 148:561932

 ${\tt TI}$ Preparation of N-(pyridylpyrimidinylaminophenyl) amides as protein kinase inhibitors

IN Chianelli, Donatella; Li, Xiaolin; Liu, Xiaodong; Loren, Jon; Molteni, Valentina; Nabakka, Juliet; Revesz, Laszlo; Perez, Lawrence B.; Brooks, Clinton; Wrona, Wojciech; Manley, Paul W.; Breitenstein, Werner

PA Irm LLC, Bermuda; Novartis A.-G.

SO PCT Int. Appl., 109pp.

CODEN: PIXXD2

DT Patent LA English FAN.CNT 1

FAN.	PATENT NO.						D	DATE		APPLICATION NO.						DATE			
ΡI	WO	2008	0580	 37		A1 20080515			WO 2007-US83543						20071102				
		W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	AZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	BZ,	CA,	
			CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,	FΙ,	
			GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	
			KM,	KN,	KP,	KR,	KΖ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,	ME,	
			MG,	MK,	MN,	MW,	MX,	MY,	ΜZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	
			PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	ΤJ,	TM,	TN,	
			TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW					
		RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	
			IS,	ΙT,	LT,	LU,	LV,	MC,	MT,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	
			ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	ΤG,	BW,	
			GH,	GM,	ΚE,	LS,	MW,	MΖ,	ΝA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	
			BY,	KG,	KΖ,	MD,	RU,	ΤJ,	TM										
PRAI	US	2006	-864	378P		Ρ		2006	1103										
OS GI	MAR	RPAT	148:	5619.	32														

Ι

AB The invention provides a novel class of compds. I [X, Y = a bond, NH; R1 = (un)substituted cyclohexyl, pyridinyl, quinolinyl, isoquinolinyl and Ph; R2, R3 = halo, alkyl, alkoxy, haloalkyl and haloalkoxy; R4 = (un)substituted heteroaryl], pharmaceutical compns. comprising I and methods of using I to beat or prevent diseases or disorders associated with abnormal or deregulated kinase activity, particularly diseases or disorders that involve abnormal activation of c-Kit, PDGFR α and PDGFR β kinases. E.g., a multi-step synthesis of II.HCl, starting

ΙI

from 2-amino-4-nitrotolune and cyanamide, was given. Compds. I were tested against various kinases. For example, I have an IC50 in the range of 10 nM to 2 μM when tested in FGFR3 enzymic assay.

1025714-57-1P 1025715-37-0P 1025715-38-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyridylpyrimidinylaminophenyl amides as protein kinase inhibitors useful in treatment and prevention of disorders associated with abnormal kinase activity)

RN 1025714-57-1 CAPLUS

ΙT

CN 5-Thiazolecarboxamide, 4-methyl-2-(1-methyl-4-piperidinyl)-N-[4-methyl-3-[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl]- (CA INDEX NAME)

RN 1025715-37-0 CAPLUS

CN 5-Thiazolecarboxamide, N-[3-[[4-(5-methoxy-3-pyridinyl)-2-pyrimidinyl]amino]-4-methylphenyl]-4-methyl-2-(4-piperidinyl)- (CA INDEX NAME)

RN 1025715-38-1 CAPLUS

CN 5-Thiazolecarboxamide, N-[3-[[4-(5-methoxy-3-pyridinyl)-2-pyrimidinyl]amino]-4-methylphenyl]-4-methyl-2-(1-methyl-4-piperidinyl)-(CA INDEX NAME)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

2005:1291107 CAPLUS ΑN

DN 144:32869

cDNAs encoding human G protein-coupled receptor RUP43 associated with ΤI metabolic disorders, atherosclerosis, heart disease, stroke, hypertension and peripheral vascular disease and methods for drug screening

ΙN Qiu, Jun; Webb, Robert R.; Unett, David J.; Gatlin, Joel E.; Connolly, Daniel T.

PΑ Arena Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 171 pp. CODEN: PIXXD2

Patent DT

English LA

	FAN.CNT 1																			
	PAT	CENT :	KIND		DATE			APPLICATION NO.					DATE 							
PI		2005116653 2005116653								WO 2005-US12447						20050412				
	710								AZ,	RΔ	BB	BG	BB	RM	RY	B7.	$C \Delta$	СН		
		** •	•	•	•				DK,			•	•	•		•	•	•		
									IL,											
			•	•		•	•	•	LV,	•	•			•	•	•	•	•		
			,	,	,		,	,	PL,	,	,	,	,	,	,	,	,			
									TT,											
			ZM,	•	,	,	,	,	,	,	,	,		,	,	,	,	,		
		RW:	,		GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,		
			•	•					ΤJ,					•		•	•	•		
			EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	IS,	IT,	LT,	LU,	MC,	NL,	PL,	PT,		
			RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,		
			MR,	NE,	SN,	TD,	ΤG													
	AU	2005	2487.	22		A1		2005	1208		AU 2005-248722						20050412			
	CA	2564	139			A1		20051208			CA 2005-2564139						20050412			
	ΕP	1735	622			A2		20061227			EP 2005-780020					2	0050	412		
		R:	,	,			,	,	DE,	,	,			,	,	,	,	•		
			•	•		LT,	LU,	MC,	ΝL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	AL,	BA,		
			,	LV,	MK															
		1010		-		A		2007			CN 2						0050			
		2007				Τ		2007			JP 2					20050412				
		2006						2007			IN 2		_				0061			
		2007				A1			1004		US 2	006-	6041	/8		2	0061	122		
PRAI		2004				P		2004												
	WO 2005-US12447				W		2005	0412												

US 2006-578257 A1 20061012

OS MARPAT 144:32869

AB The present invention relates to methods of identifying modulators of a human G protein-coupled receptor (GPCR) RUP43 or a modulator of blood glucose concentration Agonists of the invention are useful as therapeutic agents

for lowering blood glucose concentration, for preventing or treating certain metabolic disorders, such as insulin resistance, impaired glucose tolerance, and diabetes, and for preventing or treating a complication of an elevated blood glucose concentration, such as atherosclerosis, heart disease,

stroke, hypertension and peripheral vascular disease.

870476-98-5P

ΙT

RL: SPN (Synthetic preparation); PREP (Preparation) (cDNAs encoding human GPCR RUP43 associated with metabolic disorders, atherosclerosis, heart disease, stroke, hypertension and peripheral vascular disease and methods for drug screening)

RN 870476-98-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-(4,5,6,7-tetrahydro-2-methyl-2H-indazol-3-yl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

IT 870476-96-3P 870477-00-2P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(cDNAs encoding human GPCR RUP43 associated with metabolic disorders, atherosclerosis, heart disease, stroke, hypertension and peripheral vascular disease and methods for drug screening)

RN 870476-96-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-(4,5,6,7-tetrahydro-2-methyl-2H-indazol-3-yl)- (CA INDEX NAME)

RN 870477-00-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-fluorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-(4,5,6,7-tetrahydro-2-methyl-2H-indazol-3-yl)- (CA INDEX NAME)

=> s 111 not 112

L13 57 L11 NOT L12

=> s 113 and py<=2002 22958911 PY<=2002

L14 9 L13 AND PY<=2002

=> d bib abs hitstr

L14 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:3696 CAPLUS

DN 140:59904

TI Preparation of triazole nucleoside analogs as antiviral agents

IN Hong, Zhi; Girardet, Jean-luc; Ramasamy, Kanda; Lau, Johnson

PA Ribapharm, Inc., USA

SO U.S. Pat. Appl. Publ., 35 pp., Cont.-in-part of U.S. Ser. No. 594,410. CODEN: USXXCO

DT Patent

LA English

FAN.CNT 8

r AN.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 20040002596	A1	20040101	US 2002-318476	20021213
	US 6815542	В2	20041109		
	US 6495677	B1	20021217	US 2000-594410	20000616 <
	CN 1438891	A	20030827	CN 2001-807745	20010215
	CN 1817349	A	20060816	CN 2005-10131797	20010215
	DE 20121305	U1	20021024	DE 2001-20121305	20010315 <
PRAI	US 2000-594410	A2	20000616		
	US 2000-182676P	P	20000215		
	US 2000-189672P	P	20000315		
	CN 2001-807745	A3	20010215		
	EP 2001-920509	A	20010315		
OS	MARPAT 140:59904				
GI					

- * STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY AVAILABLE VIA OFFLINE PRINT *
- AB Triazole nucleoside analogs I, wherein the sugar is either in the L- or D-configuration; Z is O, CH2, or S; R is independently H, hydroxyl, protected hydroxyl or halogen; R1-R5, are independently selected from H, halogen, CN, CH2OH, lower alkyl, vinyl, and acetylene radical; with the proviso that when R2 is hydroxyl, then, R that is attached to the same carbon as that of R2 is not halogen; when R3 is hydroxyl, then, R that is

attached to the same carbon as that of R3 is not halogen; R6 is O-monoboranophosphate, O-diboranophosphate, O-triboranophosphate, O-monoboranophosphate, O-diboranophosphate, or O-triboranophosphate; R7 is selected from H, alkyl, CH3COO-, CH3COO-phenyl-CH2-O-CO-, Ph, -(CH2)n-COOH, coumarinic acid, salicylic acid, dithiosuccinoyl, reductase mediated cleavable group, phosphonoformic acid, and phosphoramidate; R8 is selected from H, H*HCl, H*HBr, lower alkyl, Ph, CH3COO-, CH3COO-Phenyl-CH2-O-CO-, carbamate, and phenyl; and wherein the nucleoside analog optionally forms a pharmacol. acceptable salt with an acid or a base. The novel compds., prodrugs, or pharmaceutically acceptable esters or salts thereof may be used in pharmaceutical compns., and such compns. may be used to treat an infection, an infestation, a neoplasm, or an autoimmune disease. The novel compds. may also be used to modulate aspects of the immune system, including modulation of Type 1 and Type 2 cytokine activity. Thus, triazole nucleoside analog II was prepared and tested as antiviral agent. The effect of title nucleosides on type 1 cytokine synthesis in SEB-activated human T-cells, is reported.

637744-21-9P ΤТ

RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation) (preparation of triazole nucleoside analogs as antiviral agents)

RN

637744-21-9 CAPLUS Borate(1-), [2-[5-0-(dihydroxyphosphino- κ P)- β -L-ribofuranosyl]-CN 4-thiazolecarboxamidato(2-)]trihydro-, hydrogen, (T-4)- (9CI) (CA INDEX

● H+

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 6 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d bib hitstr 2-9

L14 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

2002:824002 CAPLUS ΑN

DΝ 138:395275

Simultaneous LC determination of tiazofurin, its acetyl and benzoyl esters TΙ and their active metabolite thiazole-4-carboxamide adenine dinucleotide in biological samples

ΑU Tasic, Jelena; Ristic, Slavica; Piperski, Vesna; Dacevic, Mirjana; Pejanovic, Vjera; Jokanovic, Milan; Mandic, Ljuba

ICN Galenika Institute, Center for Biomedical Research, Belgrade, 11000, Yuqoslavia

SO Journal of Pharmaceutical and Biomedical Analysis (2002), 30(4), 993-999

CODEN: JPBADA; ISSN: 0731-7085

Elsevier Science B.V. PB

DТ Journal

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LA English
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IT 529505-79-1

RL: ANT (Analyte); ANST (Analytical study)

(simultaneous HPLC determination of tiazofurin and metabolites in biol. samples)

RN 529505-79-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-(5-O-benzoyl- β -D-ribofuranosyl)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2002:742312 CAPLUS

DN 138:153807

TI Total synthesis and conformational studies of ceratospongamide, a bioactive cyclic heptapeptide from marine origin

AU Yokokawa, Fumiaki; Sameshima, Hirofumi; In, Yasuko; Minoura, Katsuhiko; Ishida, Toshimasa; Shioiri, Takayuki

CS Graduate School of Pharmaceutical Sciences, Nagoya City University, Mizuho-ku, Nagoya, 467-8603, Japan

SO Tetrahedron (2002), 58(40), 8127-8143 CODEN: TETRAB; ISSN: 0040-4020

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 138:153807

IT 358624-95-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(total synthesis, crystal structure, conformation and thermodn. isomerization of cyclic heptapeptide ceratospongamide from marine origin by NMR, x-ray and mol. dynamic simulation)

RN 358624-95-0 CAPLUS

CN L-Proline, N-[(1,1-dimethylethoxy)carbonyl]-L-isoleucyl-L-allothreonyl-L-phenylalanyl-2-(2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2002:732488 CAPLUS

DN 138:153344

TI Synthesis and antibacterial activity of 1β -methyl-2-(5-substituted thiazolyl pyrrolidin-3-ylthio)carbapenem derivatives

AU Oh, Chang-Hyun; Cho, Han-Won; Baek, Daejin; Cho, Jung-Hyuck

CS Medicinal Chemistry Research Center, Korea Institute of Science and Technology, Seoul, 130-650, S. Korea

SO European Journal of Medicinal Chemistry (2002), 37(9), 743-754 CODEN: EJMCA5; ISSN: 0223-5234

PB Editions Scientifiques et Medicales Elsevier

DT Journal

LA English

OS CASREACT 138:153344

IT 496048-99-8P 496049-09-3P

RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation, bactericidal activity, and structure-activity relationship of (thiazolyl pyrrolidinylthio)carbapenem derivs.)

RN 496048-99-8 CAPLUS

CN 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[[(3S,5S)-5-[4-(aminocarbonyl)-2-thiazolyl]-3-pyrrolidinyl]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-, (4R,5R,6S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 496049-09-3 CAPLUS

CN 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[[(3S,5S)-5-[[4-(aminocarbonyl)-2-thiazolyl]methyl]-3-pyrrolidinyl]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-, (4R,5R,6S)- (CA INDEX NAME)

Absolute stereochemistry.

IT 496048-65-8P 496048-95-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation, bactericidal activity, and structure-activity relationship of (thiazolyl pyrrolidinylthio)carbapenem derivs.)

RN 496048-65-8 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[4-(aminocarbonyl)-2-thiazolyl]-4-hydroxy-, (4-nitrophenyl)methyl ester, (2S,4R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 496048-95-4 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[[4-(aminocarbonyl)-2-thiazolyl]methyl]-4-mercapto-, (4-nitrophenyl)methyl ester, (2S,4S)- (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
L14 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN
     2002:535276 CAPLUS
ΑN
     137:278997
DN
     Synthesis and antibacterial activity of 1\beta-methyl-2-(5-substituted
TΙ
     thiazolidinopyrrolidin-3-ylthio)carbapenems and related compounds
     Oh, Chang-Hyun; Cho, Han-Won; Lee, In-Kyu; Gong, Jai-Yang; Choi,
ΑU
     Joung-Hoon; Cho, Jung-Hyuck
     Medicinal Chemistry Research Center, Korea Institute of Science and
CS
     Technology, Seoul, 130-650, S. Korea
SO
     Archiv der Pharmazie (Weinheim, Germany) (2002), 335(4), 152-158
     CODEN: ARPMAS; ISSN: 0365-6233
РΒ
     Wiley-VCH Verlag GmbH
DT
     Journal
LA
     English
     CASREACT 137:278997
OS
     466652-09-5P
ΤТ
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL
     (Biological study); PREP (Preparation)
        (synthesis and antibacterial activity of 1\beta-methyl-2-(5-
        substituted thiazolidinopyrrolidin-3-ylthio)carbapenems from an
        aldehydic pyrrolidine)
RN
     466652-09-5 CAPLUS
     1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, <math>3-[[(3S,5S)-5-[(4R)-4-
```

(aminocarbonyl)-2-thiazolidinyl]-3-pyrrolidinyl]thio]-6-[(1R)-1-

hydroxyethyl]-4-methyl-7-oxo-, (4R,5S,6S)- (CA INDEX NAME)

Absolute stereochemistry.

CN

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466651-74-1P 466651-75-2P 466651-91-2P
ΙT
     466652-05-1P
     RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
     (Reactant or reagent)
        (synthesis and antibacterial activity of 1\beta-methyl-2-(5-
        substituted thiazolidinopyrrolidin-3-ylthio) carbapenems from an
        aldehydic pyrrolidine)
     466651-74-1 CAPLUS
RN
     1-Pyrrolidinecarboxylic acid, 2-[(4R)-4-(aminocarbonyl)-2-thiazolidinyl]-4-
CN
     [[(1,1-dimethylethyl)dimethylsilyl]oxy]-, (4-nitrophenyl)methyl ester,
     (2S, 4R) - (CA INDEX NAME)
```

RN 466651-75-2 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[(4R)-4-(aminocarbonyl)-2-thiazolidinyl]-4-[(methylsulfonyl)oxy]-, (4-nitrophenyl)methyl ester, (2S,4R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 466651-91-2 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[(4R)-4-(aminocarbonyl)-2-thiazolidinyl]-4-mercapto-, (4-nitrophenyl)methyl ester, (2S,4S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 466652-05-1 CAPLUS

CN 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[[(3S,5S)-5-[(4R)-4-(aminocarbonyl)-2-thiazolidinyl]-1-[[(4-nitrophenyl)methoxy]carbonyl]-3-pyrrolidinyl]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-, (4-nitrophenyl)methyl ester, (4R,5S,6S)- (CA INDEX NAME)

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2002:466023 CAPLUS

DN 137:41715

TI Nucleotide derivatives and mycophenolic acid derivatives as antiviral agents for treatment of Flaviviridae infections and abnormal cellular proliferation, and preparation thereof

IN Stuyver, Lieven; Pankiewicz, Krysztof W.; Patterson, Steven; Otto, Michael
J.; Watanabe, Kyoichi A.

PA Pharmasset Ltd., USA

SO PCT Int. Appl., 165 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

r An .	PA:	ATENT NO.					KIND DATE			APPLICATION NO.						DATE				
ΡI		2002048165 2002048165			A2 20020620				WO 2001-US49231						20011217 <					
		₩:	AE, CO, GM, LS, PL, UA, GH, KG,	AG, CR, HR, LT, PT, UG, GM, KZ,	AL, CU, HU, LU, RO, US, KE, MD,	AM, CZ, ID, LV, RU, UZ, LS, RU,	AT, DE, IL, MA, SD, VN, MW, TJ,	AU, DK, IN, MD, SE, YU, MZ, TM,	AZ, DM, IS, MG, SG, ZA, SD, AT,	DZ, JP, MK, SI, ZM, SL, BE,	EC, KE, MN, SK, ZW SZ, CH,	EE, KG, MW, SL, TZ, CY,	ES, KP, MX, TJ, UG, DE,	FI, KR, MZ, TM, ZM, DK,	GB, KZ, NO, TN, ZW, ES,	GD, LC, NZ, TR, AM, FI,	GE, LK, OM, TT, AZ, FR,	GH, LR, PH, TZ, BY, GB,		
			GN,	GQ,	GW,	ML,	MR,	NL, NE,	SN,	TD,	TG	·	,	,	,	·	,	•		
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	ΑU	2002	0326	60		A		2002	0624	AU 2002-32660						20011217 <				
	EΡ	1366	055			A2		2003	1203		EP 2	001-	9921	93		2	0011	217		
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			ΙE,	SI,	LT,	LV,	FΙ,	RO,	MK,	CY,	AL,	TR								
	CN	1527	836			Α		2004	0908		CN 2	001-	8226	65		2	0011	217		
	US	2004															00112			
		2005														2	0011	217		
		2001																		
PRAI	US	2000-256066P			P		2000	1215												

WO 2001-US49231 W 20011217 OS MARPAT 137:41715 ΙT 437999-73-0 437999-73-0D, derivs. 437999-74-1 437999-74-1D, derivs. RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (antiviral agents for treatment of Flaviviridae infections and abnormal cellular proliferation) RN 437999-73-0 CAPLUS Adenosine, 5'-ester with thiodiphosphoric acid ([(HO)2P(O)]2S), CN $P' \rightarrow 5'$ -ester with $2-\beta-D$ -ribofuranosyl-4-thiazolecarboxamide (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

__NH2

RN 437999-73-0 CAPLUS
CN Adenosine, 5'-ester with thiodiphosphoric acid ([(HO)2P(O)]2S), P' \rightarrow 5'-ester with 2- β -D-ribofuranosyl-4-thiazolecarboxamide (9CI) (CA INDEX NAME)

-NH₂

RN 437999-74-1 CAPLUS

CN Adenosine, 5'-[hydrogen (fluorophosphonomethyl)phosphonate], P' \rightarrow 5'-ester with 2- β -D-ribofuranosyl-4-thiazolecarboxamide (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A NH2 R ОН S R O, Ö ОН R ОН НО O R S F НО ОН

PAGE 1-B

__NH2

RN 437999-74-1 CAPLUS

CN Adenosine, 5'-[hydrogen (fluorophosphonomethyl)phosphonate], P' \rightarrow 5'-ester with 2- β -D-ribofuranosyl-4-thiazolecarboxamide (9CI) (CA INDEX NAME)

__NH2

RN CN

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L14 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN
ΑN
     2002:307162 CAPLUS
DN
     137:109473
ΤI
     Synthetic studies on ceratospongamides, cyclic heptapeptides containing
     thiazole and oxazoline units: total synthesis of cis, cis-ceratospongamide
     Kutsumura, Noriki; Sata, Noriko U.; Nishiyama, Shigeru
ΑU
CS
     Department of Chemistry, Faculty of Science and Technology, Keio
     University, Yokohama, 223-8522, Japan
     Bulletin of the Chemical Society of Japan (2002), 75(4), 847-850
SO
     CODEN: BCSJA8; ISSN: 0009-2673
ΡВ
     Chemical Society of Japan
DT
     Journal
LA
     English
OS
     CASREACT 137:109473
     442682-29-3P 442682-30-6P 442682-31-7P
ΙT
     442682-33-9P
     RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
     (Reactant or reagent)
        (preparation and reaction of in the total synthesis of cis, cis-
        ceratospongamide)
```

L-Proline, N-[(1,1-dimethylethoxy)carbonyl]-L-phenylalanyl-2-(2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl-, methyl ester (9CI) (CA

Absolute stereochemistry. Rotation (-).

442682-29-3 CAPLUS

INDEX NAME)

RN 442682-30-6 CAPLUS

CN L-Proline, N-[(1,1-dimethylethoxy)carbonyl]-L-phenylalanyl-2-(2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 442682-31-7 CAPLUS

CN L-Allothreonine, N-[(1,1-dimethylethoxy)carbonyl]-L-phenylalanyl-2-(2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl-L-prolyl-L-isoleucyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 442682-33-9 CAPLUS

CN L-Allothreonine, L-phenylalanyl-2-(2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl-L-prolyl-L-isoleucyl-, methyl ester, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 442682-32-8 CMF C42 H55 N7 O8 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2001:747763 CAPLUS

DN 135:304037

TI Preparation of 2-hydroxymutilin carbamate derivatives as antibacterial agents

IN Brooks, Gerald; Hunt, Eric

PA Smithkline Beecham Plc, UK

SO PCT Int. Appl., 44 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

LAIN.	PATENT NO.					KIND DATE			-	APPLICATION NO.					DATE			
ΡI	WO 2001074788		A1 20011011			,	WO 2001-EP3594						20010329 <					
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		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	
		HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KP,	KR,	KΖ,	LC,	LK,	LR,	LS,	
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		RU,	SD,	SE,	SG,	SI,	SK,	SL,	ТJ,	TM,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	
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	CA 2405132 EP 1268443			A1		2001	1011	1	CA 2	001-	2405	132		20010329 <				
				A1		2003	0102		EP 2	001-	9380	69		20010329				
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		IE,	SI,	LT,	LV,	FΙ,	RO,	MK,	CY,	AL,	TR							

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	HU	2003000370	A2	20030628	HU	2003-370	20010329	
	HU	2003000370	A3	20050728				
	JΡ	2003529593	T	20031007	JΡ	2001-572483	20010329	
	NZ	521536	A	20040528	NZ	2001-521536	20010329	
	ΑU	2001263827	B2	20040617	ΑU	2001-263827	20010329	
	ΙN	2002MN01325	A	20050304	ΙN	2002-MN1325	20020925	
	ИО	2002004745	A	20021119	ИО	2002-4745	20021002 <	-
	ИО	324229	В1	20070910				
	ZA	2002007912	A	20030514	ZA	2002-7912	20021002	
	KR	758441	В1	20070914	KR	2002-713202	20021002	
	MX	2002PA09816	A	20030327	MX	2002-PA9816	20021004	
	US	20030114674	A1	20030619	US	2002-240908	20021004	
	US	6972297	B2	20051206				
PRAI	GB	2000-8260	A	20000404				
	GB	2000-27182	A	20001104				
	WO	2001-EP3594	W	20010329				
OS	MAF	RPAT 135:304037						

365412-37-9P ΤТ

> RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of 2-hydroxymutilin carbamate derivs. as antibacterial agents) RN 365412-37-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[[(2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aHcyclopentacycloocten-8-yl]oxy]carbonyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN

365412-52-8P 365412-68-6P 365412-69-7P ΙT

> RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 2-hydroxymutilin carbamate derivs. as antibacterial agents) 365412-52-8 CAPLUS

Carbamic acid, [[2-(4-piperidinyl)-4-thiazolyl]carbonyl]-, CN (2S, 3aS, 4R, 5S, 6S, 8R, 9R, 9aR, 10R) -6-ethenyldecahydro-2, 5-dihydroxy-4, 6, 9, 10tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 365412-68-6 CAPLUS

CN Carbamic acid, [[2-[1-(2-amino-2-oxoethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]-, (2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 365412-69-7 CAPLUS

CN Carbamic acid, [[2-[1-(cyanomethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]-, (2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester (9CI) (CA INDEX NAME)

IT 365412-09-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 2-hydroxymutilin carbamate derivs. as antibacterial agents)

RN 365412-09-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[[(2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-2-[(2,2-dichloroacetyl)oxy]-6-ethenyldecahydro-4,6,9,10-tetramethyl-1-oxo-5-[(2,2,2-trifluoroacetyl)oxy]-3a,9-propano-3aH-cyclopentacycloocten-8-yl]oxy]carbonyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L14 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2001:460589 CAPLUS
- DN 135:211278
- TI Total synthesis of cis, cis-ceratospongamide, a bioactive thiazole-containing cyclic peptide from marine origin
- AU Yokokawa, Fumiaki; Sameshima, Hirofumi; Shioiri, Takayuki
- CS Faculty of Pharmaceutical Sciences, Nagoya City University, Nagoya, 467-8603, Japan
- SO Synlett (2001), (Spec. Issue), 986-988

CODEN: SYNLES; ISSN: 0936-5214

PB Georg Thieme Verlag

DT Journal

LA English

OS CASREACT 135:211278

IT 358624-95-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(total synthesis of cis, cis-ceratospongamide)

RN 358624-95-0 CAPLUS

CN L-Proline, N-[(1,1-dimethylethoxy)carbonyl]-L-isoleucyl-L-allothreonyl-L-phenylalanyl-2-(2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

L5

(FILE 'HOME' ENTERED AT 14:59:12 ON 16 SEP 2008)

FILE 'REGISTRY' ENTERED AT 14:59:26 ON 16 SEP 2008

L1 STRUC

L2 9 S L1

FILE 'CAPLUS' ENTERED AT 15:02:03 ON 16 SEP 2008

L3 2 S L2

FILE 'STNGUIDE' ENTERED AT 15:03:19 ON 16 SEP 2008

FILE 'REGISTRY' ENTERED AT 15:04:38 ON 16 SEP 2008 L4 7017 S L1 FUL

FILE 'CAPLUS' ENTERED AT 15:06:02 ON 16 SEP 2008

FILE 'REGISTRY' ENTERED AT 15:06:13 ON 16 SEP 2008

386 S L4 AND AZETIDIN?

L6 0 S L4 AND AZETY?

L7 386 S L4 AND AZETI?

L8 STRUC

L9 1376 SEARCH L8 SSS SUB=L4 FUL L10 5641 S L4 NOT L9 FILE 'CAPLUS' ENTERED AT 15:10:20 ON 16 SEP 2008 59 S L10 L11 L12 2 S L11 AND (MUSCUL? OR MUSCL?) L13 57 S L11 NOT L12 9 S L13 AND PY<=2002 L14 => s 113 not 114 L15 48 L13 NOT L14 => d hitstr 48 L15 ANSWER 48 OF 48 CAPLUS COPYRIGHT 2008 ACS on STN 662723-07-1P ΤT RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (total synthesis of cis, cis-ceratospongamide, a cyclic peptide, via 4 + 3 fragment condensation, macrolactamization and subsequent cyclodehydration) RN 662723-07-1 CAPLUS L-Allothreonine, N-[[2-(trimethylsilyl)ethoxy]carbonyl]-L-phenylalanyl-2-CN (2S)-2-pyrrolidinyl-4-thiazolecarbonyl-L-phenylalanyl-L-prolyl-L-isoleucyl-

Absolute stereochemistry. Rotation (-).

, methyl ester (9CI) (CA INDEX NAME)

=> d hitstr 47

L15 ANSWER 47 OF 48 CAPLUS COPYRIGHT 2008 ACS on STN

IT 615249-55-3P 615249-56-4P

RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and anti-tumor activities of two tiazofurin analogs containing modified sugar moieties)

RN 615249-55-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-(3-deoxy-3-fluoro- β -D-xylofuranosyl)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 615249-56-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[3-(acetylamino)-3-deoxy- β -D-xylofuranosyl]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

=> d hitstr 46

L15 ANSWER 46 OF 48 CAPLUS COPYRIGHT 2008 ACS on STN

IT 661489-49-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(synthesis and biol. evaluation of cyclosaligenyl-tiazofurin monophosphate)

RN 661489-49-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-0-(2-oxido-4H-1,3,2-benzodioxaphosphorin-2-yl)- β -D-ribofuranosyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

=> d hitstr 45

L15 ANSWER 45 OF 48 CAPLUS COPYRIGHT 2008 ACS on STN

TT 676478-12-9P 676478-13-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(synthesis and antiviral and antitumor activity of (azido- and aminodeoxy- $\beta\text{-D-ribofuranosyl}) thiazolecarboxamide)$

RN 676478-12-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-(3-azido-3-deoxy- β -D-ribofuranosyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 676478-13-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-(3-amino-3-deoxy- β -D-ribofuranosyl)- (CA INDEX NAME)

Absolute stereochemistry.

HO S R NH2
$$H_2N \qquad OH$$

=> fil reg SINCE FILE COST IN U.S. DOLLARS TOTAL SESSION ENTRY FULL ESTIMATED COST 66.71 317.41 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION CA SUBSCRIBER PRICE -2.40-2.40

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STRUCTURE FILE UPDATES: 15 SEP 2008 HIGHEST RN 1049628-87-6 DICTIONARY FILE UPDATES: 15 SEP 2008 HIGHEST RN 1049628-87-6

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on property searching in REGISTRY, refer to:
http://www.cas.org/support/stngen/stndoc/properties.html
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     FILE 'CAPLUS' ENTERED AT 15:02:03 ON 16 SEP 2008
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     FILE 'STNGUIDE' ENTERED AT 15:03:19 ON 16 SEP 2008
     FILE 'REGISTRY' ENTERED AT 15:04:38 ON 16 SEP 2008
L4
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     FILE 'CAPLUS' ENTERED AT 15:06:02 ON 16 SEP 2008
     FILE 'REGISTRY' ENTERED AT 15:06:13 ON 16 SEP 2008
L5
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              0 S L4 AND AZETY?
L6
            386 S L4 AND AZETI?
L7
                STRUC
L8
L9
           1376 SEARCH L8 SSS SUB=L4 FUL
           5641 S L4 NOT L9
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L11
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             57 S L11 NOT L12
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        886703 PYRROLID?
       1490647 PIPERID?
             0 AZEPID?
L16
          4987 L10 AND (AZETID? OR PYRROLID? OR PIPERID? OR AZEPID?)
=> d scan
                  REGISTRY COPYRIGHT 2008 ACS on STN
L16 4987 ANSWERS
     L-Cysteine, S-(phenylmethyl)-N-[[2-(4-piperidinyl)-4-
     thiazolyl]carbonyl]-, methyl ester
     C20 H25 N3 O3 S2
MF
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s 116 and piperidin? 1484392 PIPERIDIN? L17 4875 L16 AND PIPERIDIN?

=> fil caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 26.67 344.08 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION CA SUBSCRIBER PRICE -2.400.00

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FILE COVERS 1907 - 16 Sep 2008 VOL 149 ISS 12 FILE LAST UPDATED: 15 Sep 2008 (20080915/ED)

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Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s 117

L18 27 L17

=> d bib 1-27

L18 ANSWER 1 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

```
DN
     149:200904
ΤI
     Preparation of 4-thiazolylpiperidine derivs. as fungicides
     Pasteris, Robert James; Lahm, George Philip
IN
     E. I. Du Pont de Nemours and Company, USA
PA
     PCT Int. Appl., 133pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                           KIND DATE APPLICATION NO.
     PATENT NO.
                           ____
                                                 _____
     WO 2008091580
                            A2 20080731 WO 2008-US786
PΙ
                                                                             20080118
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RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
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PRAI US 2007-897792P
                             Ρ
                                     20070125
L18 ANSWER 2 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
ΑN
     2008:914474 CAPLUS
     149:193346
DN
ΤI
     Preparation of carboxamide derivative fungicides for synergistic
     fungicidal mixtures
     Bruhn, John Anthony; Pasteris, Robert James
IN
     E. I. Du Pont De Nemours and Company, USA
PA
SO
     PCT Int. Appl., 293pp.
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
                           KIND
                                     DATE APPLICATION NO. DATE
     PATENT NO.
                            ____
     WO 2008091594
                            A2 20080731 WO 2008-US813 20080118
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PRAI US 2007-897152P
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     MARPAT 149:193346
L18 ANSWER 3 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
     2008:830080 CAPLUS
ΑN
     149:153071
DN
     Preparation of substituted piperidinylthiazole derivatives and analogs for
ΤI
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2008:916223 CAPLUS

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in the treatment of diabetes and metabolic disorders
ΙN
     Chen, Xin; Cheng, Peng; Clemens, L. Edward; Johnson, Jeffrey D.; Ma,
     Jingyuan; Murphy, Alison; Nashashibi, Imad; Rabbat, Christopher J.; Song,
     Jiangao; Wilson, Maria E.; Zhu, Yan; Zhao, Zuchun
     Metabolex Inc., USA
PA
SO
     PCT Int. Appl., 200pp.
     CODEN: PIXXD2
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LA
FAN.CNT 1
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PRAI US 2006-877903P
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     MARPAT 149:153071
L18 ANSWER 4 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
ΑN
     2008:636438 CAPLUS
DN
     149:9994
     Preparation of thiazolidine derivatives as antiviral agents
ΤI
     Leivers, Martin Robert; Schmitz, Franz Ulrich; Griffith, Ronald Conrad;
IN
     Roberts, Christopher Don; Dehghani Mohammad Abadi, Ali; Chan, Stephanie
     Anna; Rai, Roopa; Slobodov, Irina; Ton, Tony Loc
PA
     Genelabs Technologies, Inc., USA
     PCT Int. Appl., 153pp.
SO
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                       A1 20080731
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     US 2007-943530P
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2008:590513 CAPLUS
ΑN
      148:561932
DN
      Preparation of N-(pyridylpyrimidinylaminophenyl) amides as protein kinase
TΙ
      inhibitors
ΙN
      Chianelli, Donatella; Li, Xiaolin; Liu, Xiaodong; Loren, Jon; Molteni,
      Valentina; Nabakka, Juliet; Revesz, Laszlo; Perez, Lawrence B.; Brooks,
      Clinton; Wrona, Wojciech; Manley, Paul W.; Breitenstein, Werner
      Irm LLC, Bermuda; Novartis A.-G.
PA
      PCT Int. Appl., 109pp.
SO
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OS
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L18
     ANSWER 6 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
ΑN
      2007:1238701 CAPLUS
DN
      147:502346
      Preparation of azolecarboxamide derivatives as trkA receptor inhibitors
ΤI
      Sugasawa, Keizo; Kawaguchi, Kenichi; Matsuzawa, Takaho; Seo, Ryushi;
      Harada, Hironori; Suga, Akira; Abe, Tomoaki; Azami, Hidenori; Matsumoto,
      Shunichiro; Shin, Takashi; Tanahashi, Masayuki; Watanabe, Toru
PA
      Astellas Pharma Inc., Japan
SO
      PCT Int. Appl., 234pp.
      CODEN: PIXXD2
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L18 ANSWER 5 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

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PRAI JP 2006-115481
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L18
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ΑN
     2007:1101576 CAPLUS
     147:479784
DN
     A novel class of potent NF-\kappaB signaling inhibitors
ΤI
     Leban, Johann; Baierl, Marcel; Mies, Jan; Trentinaglia, Viola; Rath,
ΑU
     Sandra; Kronthaler, Kerstin; Wolf, Kristina; Gotschlich, Astrid; Seifert,
     Markus H. J.
CS
     4SC AG, Martinsried, 82152, Germany
     Bioorganic & Medicinal Chemistry Letters (2007), 17(21), 5858-5862
SO
     CODEN: BMCLE8; ISSN: 0960-894X
ΡВ
     Elsevier Ltd.
     Journal
DT
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LA
OS
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L18
     2007:1064465 CAPLUS
ΑN
     147:385970
DN
ΤI
     Novel heterocyclic NF-\kappaB inhibitors and their preparation,
     pharmaceutical compositions and use in the treatment of diseases
     Leban, Johann; Schmitt, Harald; Wolf, Kristina; Pegoraro, Stefano; Wuzik,
ΙN
     Andreas; Krauss, Rolf
PA
     4SC A.-G., Germany
SO
     PCT Int. Appl., 110pp.
     CODEN: PIXXD2
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     WO 2007016979
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OS
    MARPAT 147:385970
    ANSWER 9 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
T.18
     2007:1064427 CAPLUS
ΑN
DN
     147:385969
     Preparation of thiazoles as NF-kB inhibitors (proteasome inhibitors)
ΤI
ΙN
     Leban, Johann; Vitt, Daniel
PA
     4SC A.-G., Germany
SO
     PCT Int. Appl., 68pp.
     CODEN: PIXXD2
     Patent
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RE.CNT 3
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L18 ANSWER 10 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN AN 2007:1052555 CAPLUS

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147:385967
DN
ΤI
     Preparation of thiazoles as NF-kB inhibitors (proteasome inhibitors)
     Leban, Johann; Vitt, Daniel
ΤN
PA
     4SC AG, Germany
     Eur. Pat. Appl., 33pp.
SO
     CODEN: EPXXDW
DT
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RE.CNT 3
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L18 ANSWER 11 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
     2007:1018570 CAPLUS
DN
     147:344079
     Preparation of thiazolylpiperidines for the treatment of diseases of liver
ΤI
     and pancreas
IN
     Otte, Marcus
     Oridis Biomed Forschungs- Und Entwicklungs GmbH, Austria
PA
SO
     Eur. Pat. Appl., 33pp.
     CODEN: EPXXDW
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L18 ANSWER 12 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2007:193428 CAPLUS
DN 146:274350
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ТΤ
     Preparation of thiazolylpiperidines as histamine H3 receptor modulators.
TN
     Nettekoven, Matthias Heinrich; Roche, Olivier
PΑ
     F. Hoffmann-La Roche AG, Switz.
     PCT Int. Appl., 69pp.
SO
     CODEN: PIXXD2
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             MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU,
              SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,
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     Preparation of fungicidal carboxamides
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     Bisaha, John Joseph; Kovacs, Patrick Ryan; Lett, Renee Marie; Long,
     Jeffrey Keith; Pasteris, Robert James; Finkelstein, Bruce Lawrence; Smith,
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     E. I. Du Pont De Nemours and Company, USA
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     Preparation of 4-amino-N'-hydroxy-1,2,5-oxadiazole-3-carboximidamides and
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     inhibiting immunosuppression and treating various disorders
ΙN
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     Thiazolecarboxylic acid derivatives as inhibitors of histone deacetylase,
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ΙN
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ΤI
     Preparation of thiazolylimidazoles as microsomal triglyceride transfer
     protein (MTP) and/or apoprotein B (ApoB) inhibitors useful in the
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treatment of dyslipidemia and related diseases

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DΝ
    Preparation of thiazolylpiperidines as microsomal triglyceride transfer
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    protein (MTP) and/or apoprotein B (ApoB) inhibitors useful in the
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    Guedat, Philippe; Collonges, Francois; Dumas, Herve; Ortholand, Jean Yves;
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    Decerprit, Jacques; Barbanton, Jacques; Foster, Richard J.; Kane, Peter;
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RE.CNT 2
             THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
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L18 ANSWER 23 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

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ΑN
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    142:290596
    Evaluation and application of multiple scoring functions for a virtual
ΤI
    screening experiment
    Xing, Li; Hodgkin, Edward; Liu, Qian; Sedlock, David
ΑU
CS
    Tripos, Inc., St. Louis, MO, 63144, USA
SO
    Journal of Computer-Aided Molecular Design (2004), 18(5), 333-344
    CODEN: JCADEQ; ISSN: 0920-654X
PΒ
    Kluwer Academic Publishers
    Journal
DT
    English
LA
RE.CNT 30
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    ANSWER 24 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
T.18
    2004:566599 CAPLUS
ΑN
    141:123613
DN
    Preparation of piperidinyl thiazole carboxamide derivatives for altering
ΤI
    vascular tone
    Knox, Peter; Pappa, Helen; Lam, Winnie
IN
PA
    Metris Therapeutics Limited, UK
SO
    PCT Int. Appl., 54 pp.
    CODEN: PIXXD2
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L18 ANSWER 25 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
    2004:566598 CAPLUS
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    141:123612
    Preparation of piperidinyl-thiazole carboxylic acid derivatives inhibitors
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    of VEGF
IN
    Knox, Peter; O'Sullivan, Michele; Lentfer, Heike
PA
    Metris Therapeutics Limited, UK
    PCT Int. Appl., 73 pp.
SO
    CODEN: PIXXD2
\mathsf{DT}
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    WO 2003-GB5651
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OS
    MARPAT 141:123612
L18 ANSWER 26 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
    2004:412941 CAPLUS
AN
    140:423710
DN
    Preparation of piperazinylalkylindoles as 5-HT1A and/or 5-HT1D agonists
ΤI
    and as 5-HT reuptake inhibitors.
ΙN
    Schiemann, Kai; Boettcher, Henning; Heinrich, Timo; Hoelzemann, Guenter;
    Van Amsterdam, Christoph; Bartoszyk, Gerd; Leibrock, Joachim; Seyfried,
    Christoph
PA
    Merck Patent G.m.b.H., Germany
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    PCT Int. Appl., 59 pp.
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L18 ANSWER 27 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
    2001:747763 CAPLUS
ΑN
    135:304037
DN
TΤ
    Preparation of 2-hydroxymutilin carbamate derivatives as antibacterial
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agents ΤN Brooks, Gerald; Hunt, Eric PΑ Smithkline Beecham Plc, UK PCT Int. Appl., 44 pp. SO CODEN: PIXXD2 Patent DT English LA FAN.CNT 1 KIND DATE APPLICATION NO. DATE PATENT NO. WO 2001074788 A1 2001 _____ A1 20011011 WO 2001-EP3594 20010329 PΙ W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG 20011011 CA 2001-2405132 20030102 EP 2001-938069 CA 2405132 Α1 20010329 20010329 EP 1268443 Α1 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR Α 20030121 BR 2001-9809 20010329 HU 2003000370 A2 20030628 HU 2003-370 20010329 A3 HU 2003000370 20050728 Τ JP 2003529593 20031007 JP 2001-572483 20010329 20040528 A NZ 521536 NZ 2001-521536 20010329 B2 20040617 AU 2001-263827 20010329 AU 2001263827 B2 20040617 A 20050304 A 20021119 IN 2002MN01325 IN 2002-MN1325 20020925 NO 2002004745 NO 2002-4745 20021002 B1 20070910 NO 324229 A 20030514 ZA 2002007912 ZA 2002-7912 20021002 B1 20070914 A 20030327 KR 758441 KR 2002-713202 20021002 MX 2002PA09816 A 20030327 US 20030114674 A1 20030619 MX 2002-PA9816 20021004 US 2002-240908 20021004 US 6972297 B2 20051206 PRAI GB 2000-8260 20000404 Α GB 2000-27182 20001104 A WO 2001-EP3594 20010329 MARPAT 135:304037

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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RN

L18 ANSWER 27 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 365412-37-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of 2-hydroxymutilin carbamate derivs. as antibacterial agents) 365412-37-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[[(2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl]oxy]carbonyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

IT 365412-52-8P 365412-68-6P 365412-69-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 2-hydroxymutilin carbamate derivs. as antibacterial agents)

RN 365412-52-8 CAPLUS

CN Carbamic acid, [[2-(4-piperidinyl)-4-thiazolyl]carbonyl]-, (2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 365412-68-6 CAPLUS

CN Carbamic acid, [[2-[1-(2-amino-2-oxoethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]-, (2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 365412-69-7 CAPLUS

CN Carbamic acid, [[2-[1-(cyanomethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]-, (2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-2,5-dihydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 365412-09-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 2-hydroxymutilin carbamate derivs. as antibacterial agents)

RN 365412-09-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[[[(2S,3aS,4R,5S,6S,8R,9R,9aR,10R)-2-[(2,2-dichloroacetyl)oxy]-6-ethenyldecahydro-4,6,9,10-tetramethyl-1-oxo-5-[(2,2,2-trifluoroacetyl)oxy]-3a,9-propano-3aH-cyclopentacycloocten-8-yl]oxy]carbonyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

=> d hitstr 26

L18 ANSWER 26 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 692756-73-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of piperazinylalkylindoles as 5HT1A and/or 5HT1D agonists and as 5-HT reuptake inhibitors)

RN 692756-73-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[4-(5-cyano-1H-indol-3-yl)butyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c}
H & O \\
N & C - NH_2
\end{array}$$

IT 692756-90-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperazinylalkylindoles as 5HT1A and/or 5HT1D agonists and as 5-HT reuptake inhibitors)

RN 692756-90-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[4-(5-cyano-1H-indol-3-yl)butyl]-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

=> d hitstr 25

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L18 ANSWER 25 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
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ΙT
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    721970-45-2P 721970-46-3P 721970-47-4P
    723242-54-4P 723242-55-5P 723242-56-6P
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    RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
    (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
    (Uses)
       (preparation of piperidinyl-thiazole carboxylic acid derivs. inhibitors of
       VEGF for the treatment of (VEGF)-mediated disorders)
    721963-20-8 CAPLUS
RN
    CN
    (trifluoromethyl)benzoyl]-4-piperidinyl]- (CA INDEX NAME)
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$$H_2N-C$$
 $NH-C$
 $NH-C$
 F_3C

RN 721970-40-7 CAPLUS
CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[(4,7-dimethylpyrazolo[5,1-c][1,2,4]triazin-3-yl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-41-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(2-benzofuranylcarbonyl)-4-piperidinyl]- (CA INDEX NAME)

RN 721970-42-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(1-oxo-3-phenyl-2-propyn-1-yl)-4-piperidinyl]- (CA INDEX NAME)

RN 721970-43-0 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[[2-(2-propen-1-ylthio)-3-pyridinyl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-44-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-45-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-(3,4-dimethylphenoxy)acetyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O & & & \\ H_2N-C & & & \\ O & & & \\ NH-C & & \\ OMe & & \\ \end{array}$$

RN 721970-46-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[[[4-(dimethylamino)phenyl]amino]thioxomethyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-47-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[[4-(2-pyridinyl)-1-piperazinyl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-54-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[(5-methyl-3-phenyl-4-isoxazolyl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-55-5 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-56-6 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-(4-fluorophenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

$$H_2N-C$$
 $N+C$
 $N+C$

RN 723242-57-7 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1- [(2,2,3,3-tetramethylcyclopropyl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-58-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[(4-methoxy-2-naphthalenyl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-59-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-[2-(2-methoxyethoxy)ethoxy]acetyl]-4-piperidinyl]- (CA INDEX NAME)

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RN 723242-60-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(2-chloro-6-fluorobenzoyl)-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O & & & & & & & & & \\ H_2N-C & & & & & & & & \\ \hline & N_{H-C} & & & & & & \\ \hline & N_{H-C} & & & & & \\ \hline & OMe & & & & & \\ \end{array}$$

RN 723242-61-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(2,3,4-trimethoxybenzoyl)-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O \\ H_2N-C \\ \hline \\ OMe \\ OMe \\ \hline \\ OMe \\ OMe \\ \hline \\ OMe \\ OMe$$

RN 723242-62-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(4-methoxybenzoyl)-4-piperidinyl]- (CA INDEX NAME)

RN 723242-63-5 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[4-(1-methylethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O \\ H_2N-C \\ \hline \\ OMe \\ \end{array}$$

RN 723242-64-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[5-(aminocarbonyl)-2-methoxyphenyl]amino]carbonyl]-2-thiazolyl]-, 2-propyn-1-yl ester (CA INDEX NAME)

RN 723242-65-7 CAPLUS

CN 1-Piperidinecarboxamide, 4-[4-[[[5-(aminocarbonyl)-2-methoxyphenyl]amino]carbonyl]-2-thiazolyl]-N-[2-(1-cyclohexen-1-yl)ethyl]-(CA INDEX NAME)

$$\begin{array}{c|c} O \\ H_2N-C \\ \hline \\ O \\ NH-C \\ \hline \\ OMe \\ \end{array}$$

RN 723242-66-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-[4-(methylthio)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-67-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[(1-phenyl-1H-pyrazol-4-yl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

PAGE 1-A

RN 723242-68-0 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-chlorophenyl]-2-[1-[2-(2-pyrimidinylthio)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-69-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-chlorophenyl]-2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 723242-70-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-chlorophenyl]-2-[1-[3-(dimethylamino)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

$$H_2N-C$$
 $NH-C$
 $NH-C$
 NMe_2

RN 723242-71-5 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-chlorophenyl]-2-[1-[3-(2-furanyl)-1-oxopropyl]-4-piperidinyl]- (CA INDEX NAME)

$$H_2N-C$$
 $NH-C$
 NH

RN 723242-72-6 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-chlorophenyl]-2-[1-[4-(3-buten-1-yloxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

$$H_2N-C$$
 $O-CH_2-CH_2-CH=CH_2$
 $O-CH_2-CH_2-CH=CH_2$
 $O-CH_2-CH=CH_2$

RN 723242-73-7 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(2-amino-2-oxoethyl)-2-chlorophenyl]-2-[1-[3-(2-furanyl)-1-oxopropyl]-4-piperidinyl]- (CA INDEX NAME)

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=> d hitstr 24

L18 ANSWER 24 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN IT 721970-40-7P 721970-41-8P 721970-42-9P

721970-43-0P 721970-44-1P 721970-45-2P

721970-46-3P 721970-47-4P 721970-59-8P 721970-60-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperidinyl thiazole carboxamide derivs. for altering vascular tone)

RN 721970-40-7 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[(4,7-dimethylpyrazolo[5,1-c][1,2,4]triazin-3-yl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-41-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(2-benzofuranylcarbonyl)-4-piperidinyl]- (CA INDEX NAME)

RN 721970-42-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-(1-oxo-3-phenyl-2-propyn-1-yl)-4-piperidinyl]- (CA INDEX NAME)

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[[2-(2-propen-1-ylthio)-3-pyridinyl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-44-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-45-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[2-(3,4-dimethylphenoxy)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-46-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[[[4-(dimethylamino)phenyl]amino]thioxomethyl]-4-piperidinyl]- (CA INDEX NAME)

RN 721970-47-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methoxyphenyl]-2-[1-[[4-(2-pyridinyl)-1-piperazinyl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 721970-59-8 CAPLUS

CN 1-Piperidinecarboxamide, N-[2-(1-cyclohexen-1-yl)ethyl]-4-[4-[[(5,6-dimethyl-1H-benzimidazol-2-yl)amino]carbonyl]-2-thiazolyl]- (CA INDEX NAME)

RN 721970-60-1 CAPLUS

CN 4-Thiazolecarboxamide, N-(5,6-dimethyl-1H-benzimidazol-2-yl)-2-[1-(1-oxo-3-phenyl-2-propyn-1-yl)-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} O & & & \\ \hline Me & & NH & C \\ \hline Me & & NH & S \\ \hline \end{array}$$

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=>
<---->
=> d hitstr 23
L18 ANSWER 23 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
ΙT
    847556-61-0
    RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
     (Biological study); USES (Uses)
        (evaluation and application of multiple scoring functions for virtual
       screening)
    847556-61-0 CAPLUS
RN
CN
    4-Thiazolecarboxylic acid, 2-[1-[[(5-phenyl-1H-pyrazol-3-
    yl)amino]carbonyl]-4-piperidinyl]-, 2-[(5-methyl-1H-pyrazol-3-
    yl)carbonyl]hydrazide (CA INDEX NAME)
```

=> d hitstr 22

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L18 ANSWER 22 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
     817182-26-6P, N-[(Cyano)(4-fluorophenyl)methyl]-N-phenyl-2-[1-[[4'-
     (trifluoromethyl)biphenyl-2-yl]carbonyl]piperidin-4-yl]thiazole-4-
     carboxamide 817182-27-7P, N-(\alpha-Cyanobenzyl)-N-ethyl-2-[1-
     [[4'-(trifluoromethyl)biphenyl-2-yl]carbonyl]piperidin-4-yl]thiazole-4-
     carboxamide 817182-30-2P, N-Methyl-N-(1-methyl-2-oxo-2-
     phenylethyl)-2-[1-[(4'-trifluoromethylbiphenyl-2-yl)carbonyl]piperidin-4-
     yl]thiazole-4-carboxamide 817182-31-3P, N-Methyl-N-(1-methyl-2-
     oxo-2(S)-phenylethyl)-2-[1-[(4'-trifluoromethylbiphenyl-2-
     yl)carbonyl]piperidin-4-yl]thiazole-4-carboxamide 817182-32-4P,
     N-(7-0xo-7H-thieno[3,2-b]pyran-6-yl)-2-[1-[(4'-trifluoromethylbiphenyl-2-
     yl)carbonyl]piperidin-4-yl]thiazole-4-carboxamide 817182-33-5P,
     N-(2-Methyl-4-oxo-4H-chromen-3-yl)-2-[1-[6-methyl-4'-1]
     (trifluoromethoxy)biphenyl-2-yl]carbonyl]piperidin-4-yl]thiazole-4-
     carboxamide 817182-34-6P, N-(\alpha-Cyanobenzyl)-N-isopropyl-2-
     [1-[(4'-trifluoromethylbiphenyl-2-yl)carbonyl]piperidin-4-yl]thiazole-4-
     carboxamide 817182-35-7P, N-[1-Cyano-1-(pyridin-4-yl)methyl]-N-
     isopropyl-2-[1-[(4'-trifluoromethylbiphenyl-2-yl)carbonyl]piperidin-4-
     yl]thiazole-4-carboxamide 817182-36-8P 817182-37-9P
     817182-38-0P 817182-39-1P 817182-41-5P
     817182-45-9P 817182-47-1P 817182-49-3P
     817182-51-7P 817182-55-1P 817182-58-4P
     817182-61-9P 817182-70-0P 817182-72-2P
     817182-74-4P 817182-78-8P 817182-79-9P
     817182-80-2P 817182-82-4P 817182-83-5P
     817182-84-6P 817182-85-7P 817182-88-0P
     817182-90-4P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (apolipoprotein B secretion/microsomal triglyceride transfer protein
```

inhibitor; preparation of thiazolylpiperidines for treating dyslipidemia and

related disorders)

RN 817182-26-6 CAPLUS

CN 4-Thiazolecarboxamide, N-[cyano(4-fluorophenyl)methyl]-N-phenyl-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-27-7 CAPLUS

CN 4-Thiazolecarboxamide, N-(cyanophenylmethyl)-N-ethyl-2-[1-[[4'- (trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-30-2 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-(1-methyl-2-oxo-2-phenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-31-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1S)-1-methyl-2-oxo-2-phenylethyl]-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 817182-32-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(7-oxo-7H-thieno[3,2-b]pyran-6-yl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-33-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-methyl-4-oxo-4H-1-benzopyran-3-yl)-2-[1-[[6-methyl-4'-(trifluoromethoxy)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-34-6 CAPLUS

CN 4-Thiazolecarboxamide, N-(cyanophenylmethyl)-N-(1-methylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-35-7 CAPLUS

CN 4-Thiazolecarboxamide, N-(cyano-4-pyridinylmethyl)-N-(1-methylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-36-8 CAPLUS

CN 4-Thiazolecarboxamide, N-ethyl-N-(1-methyl-2-oxo-2-phenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-37-9 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-methyl-2-oxo-2-phenylethyl]-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 817182-38-0 CAPLUS

CN 4-Thiazolecarboxamide, N-ethyl-N-[1-methyl-2-oxo-2-(3-pyridinyl)ethyl]-2- [1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-39-1 CAPLUS

CN 4-Thiazolecarboxamide, N-ethyl-N-[1-methyl-2-oxo-2-(2-pyridinyl)ethyl]-2- [1-[[6-methyl-4'-(trifluoromethoxy)[1,1'-biphenyl]-2-yl]carbonyl]-4- piperidinyl]- (CA INDEX NAME)

RN 817182-41-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-phenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-45-9 CAPLUS

CN 4-Thiazolecarboxamide, N-(1-methyl-2-phenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-47-1 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-hydroxy-1-methyl-2-phenylethyl)-N-methyl-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-49-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S,2R)-2-hydroxy-1-methyl-2-phenylethyl]-N-methyl-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 817182-51-7 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(3,4-dimethoxyphenyl)ethyl]-N-methyl-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{OMe} \\ \text{MeO} \\ \text{CH}_2\text{-CH}_2\text{-N-C} \\ \\ \text{S} \end{array}$$

RN 817182-55-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[(3,4-dihydro-2H-1-benzopyran-2-yl)methyl]-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-58-4 CAPLUS

CN L-Tyrosine, N-[[2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]-4-thiazolyl]carbonyl]-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 817182-61-9 CAPLUS

CN 4-Thiazolecarboxamide, N-(3-hydroxy-3-phenylpropyl)-N-methyl-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-70-0 CAPLUS

CN 4-Thiazolecarboxamide, N-ethyl-N-(1-methyl-2-oxo-2-phenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-3-piperidinyl]- (CA INDEX NAME)

RN 817182-72-2 CAPLUS

CN 4-Thiazolecarboxamide, N-ethyl-N-(2-hydroxy-1-methyl-2-phenylethyl)-2-[1- [[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-74-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(diethylamino)-2-oxo-1-phenylethyl]-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-78-8 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-79-9 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-hydroxy-1-methyl-2-phenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-80-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(1,2-diphenylethyl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-82-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(2,3-dihydro-2-oxo-1H-indol-3-yl)-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-83-5 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(4-fluorophenyl)-1,1-dimethylethyl]-2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

RN 817182-84-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[[4'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

=> d hitstr 21

L18 ANSWER 21 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN IT 1044043-33-5 1044043-40-4 1044043-71-1

1044043-72-2 1044043-75-5 1044043-76-6

1044043-77-7

RL: PRPH (Prophetic)

(Preparation of biaryl linked hydroxamates as histone deacetylase inhibitors)

RN 1044043-33-5 CAPLUS

CN 5-Thiazolecarboxamide, N-[[4-[5-[(hydroxyamino)carbony1]-2-thienyl]phenyl]methyl]-4-phenyl-2-(4-piperidinyl)- (CA INDEX NAME)

RN 1044043-40-4 CAPLUS

CN 5-Thiazolecarboxamide, N-[4-[4-[(1E)-3-(hydroxyamino)-3-oxo-1-propen-1-yl]phenyl]-2-thiazolyl]-4-methyl-2-(3-piperidinyl)- (CA INDEX NAME)

Double bond geometry as shown.

RN 1044043-71-1 CAPLUS

CN 5-Thiazolecarboxamide, N-[[3-[5-[(hydroxyamino)carbonyl]-2-thienyl]phenyl]methyl]-4-phenyl-2-(4-piperidinyl)- (CA INDEX NAME)

RN 1044043-72-2 CAPLUS

CN 5-Thiazolecarboxamide, N-[[3-[5-[(hydroxyamino)carbonyl]-2-thienyl]phenyl]methyl]-4-methyl-2-(3-piperidinyl)- (CA INDEX NAME)

RN 1044043-75-5 CAPLUS

CN 5-Thiazolecarboxamide, N-[[4-[5-[(hydroxyamino)carbonyl]-2-thienyl]phenyl]methyl]-4-methyl-2-(3-piperidinyl)- (CA INDEX NAME)

RN 1044043-76-6 CAPLUS

CN 5-Thiazolecarboxamide, N-[[4-[5-[(hydroxyamino)carbonyl]-3-thienyl]phenyl]methyl]-4-phenyl-2-(4-piperidinyl)- (CA INDEX NAME)

RN 1044043-77-7 CAPLUS

CN 5-Thiazolecarboxamide, N-[[4-[5-[(hydroxyamino)carbonyl]-3-thienyl]phenyl]methyl]-4-methyl-2-(3-piperidinyl)- (CA INDEX NAME)

IT 851339-05-4P 851339-06-5P 851339-11-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of biaryl linked hydroxamates as histone deacetylase inhibitors)

RN 851339-05-4 CAPLUS

CN 5-Thiazolecarboxamide, N-[4-[5-[2-(hydroxyamino)-2-oxoethyl]-2-thienyl]-2-thiazolyl]-4-methyl-2-(3-piperidinyl)- (CA INDEX NAME)

RN 851339-06-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[5-[[[4-[5-[2-(hydroxyamino)-2-oxoethyl]-2-thienyl]-2-thiazolyl]amino]carbonyl]-4-methyl-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 851339-11-2 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[5-[[4-[5-[2-(hydroxyamino)-2-oxoethyl]-2-

thienyl]-2-thiazolyl]amino]carbonyl]-4-phenyl-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

=> <-----User Break----->

INDEX NAME)

=> d hitstr 20

L18 ANSWER 20 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN 817181-89-8P, tert-Butyl 4-[4-[ethyl(1-methyl-2-oxo-2phenylethyl)carbamoyl]thiazol-2-yl]piperidine-1-carboxylate 817181-94-5P, 4-[4-[Ethyl(1-methyl-2-oxo-2phenylethyl)carbamoyl]thiazol-2-yl]piperidinium Chloride 861229-84-7P, 2-[2-[[6-Methyl-4'-(trifluoromethoxy)biphenyl-2-]yl]carbonyl]piperidin-4-yl]-N-ethyl-N-(1-methyl-2-oxo-2phenylethyl)thiazole-4-carboxamide RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; preparation of thiazolylimidazoles as MTP and/or ApoB secretion inhibitors for treating dyslipidemia and related disorders) RN817181-89-8 CAPLUS CN 1-Piperidinecarboxylic acid, 4-[4-[[ethyl(1-methyl-2-oxo-2-

phenylethyl)amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester

RN 817181-94-5 CAPLUS
CN 4-Thiazolecarboxamide, N-ethyl-N-(1-methyl-2-oxo-2-phenylethyl)-2-(4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 861229-84-7 CAPLUS

CN 4-Thiazolecarboxamide, N-ethyl-N-(1-methyl-2-oxo-2-phenylethyl)-2-[2-[[6-methyl-4'-(trifluoromethoxy)[1,1'-biphenyl]-2-yl]carbonyl]-4-piperidinyl]- (CA INDEX NAME)

=> d hitstr 19

L18 ANSWER 19 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 867066-21-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of (hydroxyaminocarbonyl)thiazoles as inhibitors of histone deacetylase)

RN 867066-21-5 CAPLUS

CN 5-Thiazolecarboxamide, 2-[1-([1,1'-biphenyl]-4-ylsulfonyl)-4-piperidinyl]-N-hydroxy- (CA INDEX NAME)

=> d hitstr 18

L18 ANSWER 18 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN IT 868668-71-7P 868668-72-8P 868668-80-8P

868668-92-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperidine derivs. as modulators of chemokine receptor CCR5) ${\rm RN} = 86868 - 71 - 7 \;\;{\rm CAPLUS}$

CN 4-Thiazolecarboxamide, 2-[1-[3-[1-(methylsulfonyl)-4-piperidinyl]-3-phenylpropyl]-4-piperidinyl]-N-(phenylmethyl)- (CA INDEX NAME)

RN 868668-72-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[3-[1-(methylsulfonyl)-4-piperidinyl]-3-phenylpropyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \bullet & & \\ H_2N-C & & & \\ & & & \\ \end{array}$$

RN 868668-80-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(phenylmethyl)-2-[1-[(3S)-3-phenyl-3-[4-(phenylsulfonyl)-1-piperazinyl]propyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 868668-92-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(3S)-3-phenyl-3-[4-(phenylsulfonyl)-1-piperazinyl]propyl]-4-piperidinyl]- (CA INDEX NAME)

=> d hitstr 17

L18 ANSWER 17 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 870476-98-5P

RL: SPN (Synthetic preparation); PREP (Preparation) (cDNAs encoding human GPCR RUP43 associated with metabolic disorders, atherosclerosis, heart disease, stroke, hypertension and peripheral vascular disease and methods for drug screening)

RN 870476-98-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-(4,5,6,7-tetrahydro-2-methyl-2H-indazol-3-yl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

IT 870476-96-3P 870477-00-2P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(cDNAs encoding human GPCR RUP43 associated with metabolic disorders, atherosclerosis, heart disease, stroke, hypertension and peripheral vascular disease and methods for drug screening)

RN 870476-96-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-(4,5,6,7-tetrahydro-2-methyl-2H-indazol-3-yl)- (CA INDEX NAME)

RN 870477-00-2 CAPLUS

4-Thiazolecarboxamide, 2-[1-[2-(2-fluorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-(4,5,6,7-tetrahydro-2-methyl-2H-indazol-3-yl)- (CA INDEX NAME)

=> d hitstr 16

CN

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L18 ANSWER 16 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
ΤТ
     881196-06-1P, N-(1H-Benzimidazol-2-yl)-N'-[[2-[1-(2-yl)]]
     (trifluoromethoxy)benzoyl)piperidin-4-yl]-thiazol-4-yl]carbonyl]quanidine
     881196-22-1P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-[5-(propan-1-ylsulfonyl)-1H-benzimidazol-2-yl]
     881196-52-7P, 2-[1-(2-(Trifluoromethoxy)benzoy1)piperidin-4-y1]-
     thiazole-4-carboxamide N-(4-amino-6-oxo-1,6-dihydropyrimidin-2-yl)
     881196-53-8P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-(5-benzyl-4H-[1,2,4]triazol-3-yl)
     881196-54-9P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-(2-dimethylamino-6-oxo-1,6-dihydropyrimidin-4-yl)
     881196-55-0P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-(4-methyl-6-oxo-1,6-dihydropyrimidin-2-yl)
     881196-56-1P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-(4-dimethylamino-[1,3,5]triazin-2-yl)
     881196-57-2P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-(5-amino-1H-[1,2,4]triazol-3-yl)
     881196-58-3P, N-Cyano-N'-[2-[1-(2-(trifluoromethoxy)benzoyl)piperi
     din-4-yl]-thiazol-4-ylcarbonyl]quanidine 881196-59-4P
     881196-60-7P, N-(1H-Benzimidazol-2-yl)-N'-[2-(1-
     (diphenylacetyl)piperidin-4-yl)-thiazol-4-ylcarbonyl]quanidine
     881196-61-8P, N-(1H-Benzimidazol-2-yl)-N'-(2-(piperidin-4-
     yl)thiazol-4-ylcarbonyl)quanidine 881196-62-9P,
     4-[4-[N'-(1H-Benzimidazol-2-yl)-guanidino]carbonyl]thiazol-2-yl]-
     piperidine-1-carboxylic acid tert-butyl ester 881196-66-3P,
     2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-thiazole-4-carboxamide
     N-(1H-benzimidazol-2-yl) 881196-71-0P, 2-[1-(2-
     (Trifluoromethoxy)benzoyl)piperidin-4-yl]-thiazole-4-carboxamide
     N, N-bis-(4-chlorobenzyl) 881196-90-3P, 2-[1-[2-(4-
     Fluorophenyl)acetyl]piperidin-4-yl]-thiazole-4-carboxamide
     N-(5,6-dimethyl-1H-benzimidazol-2-yl) 881196-91-4P,
     2-[1-[5-(4-Chlorophenyl)-2-trifluoromethylfuran-3-carbonyl]piperidin-4-yl]-
     thiazole-4-carboxamide N-(5,6-dimethyl-1H-benzimidazol-2-yl)
     881196-92-5P, 2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-
     thiazole-4-carboxamide N-(5,6-dimethyl-1H-benzimidazol-2-yl)
     881196-95-8P, 2-(Piperidin-4-yl)thiazole-4-carboxamide
     N-(5,6-dimethyl-1H-benzimidazol-2-yl) 881196-96-9P,
     2-[1-(2-({\tt Trifluoromethoxy})\,{\tt benzoy1})\,{\tt piperidin-4-y1}]-{\tt thiazole-4-carboxamide}
     N-[1-(1H-indol-2-yl)-ethyl]-N-methyl 881196-98-1P,
     2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-thiazole-4-carboxamide
     N-methyl-N-(2-(morpholin-4-yl)-1-phenylethyl) 881196-99-2P,
     2-[1-(2-(Trifluoromethoxy)benzoyl)piperidin-4-yl]-thiazole-4-carboxamide
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N-benzyl-N-(2-hydroxyethyl) 881197-00-8P, 2-[1-(2-

 $(\verb|Trifluoromethoxy|) \verb|benzoyl|) \verb|piperidin-4-yl|] - thiazole-4-carboxamide$

N-benzyl-N-phenethyl

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of thiazoles and other nitrogen heterocycles as NF- κ B inhibitors)

RN 881196-06-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-22-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[6-(propylsulfonyl)-1H-benzimidazol-2-yl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-52-7 CAPLUS

CN 4-Thiazolecarboxamide, N-(4-amino-1,6-dihydro-6-oxo-2-pyrimidinyl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-53-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[3-(phenylmethyl)-1H-1,2,4-triazol-5-yl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-54-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(dimethylamino)-1,6-dihydro-6-oxo-4-pyrimidinyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-55-0 CAPLUS

CN 4-Thiazolecarboxamide, N-(1,6-dihydro-4-methyl-6-oxo-2-pyrimidinyl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-56-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[4-(dimethylamino)-1,3,5-triazin-2-yl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-57-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(3-amino-1H-1,2,4-triazol-5-yl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-58-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[(cyanoamino)iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-59-4 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[[(1-acetyl-1H-benzimidazol-2-yl)amino](acetylimino)methyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 881196-60-7 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-[1-(2,2-diphenylacetyl)-4-piperidinyl]- (CA INDEX NAME)

RN 881196-61-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-(4-piperidinyl)- (CA INDEX NAME)

RN 881196-62-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[(1H-benzimidazol-2-ylamino)iminomethyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 881196-66-3 CAPLUS

CN 4-Thiazolecarboxamide, N-1H-benzimidazol-2-yl-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-71-0 CAPLUS

CN 4-Thiazolecarboxamide, N,N-bis[(4-chlorophenyl)methyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-90-3 CAPLUS

CN 4-Thiazolecarboxamide, N-(5,6-dimethyl-1H-benzimidazol-2-yl)-2-[1-[2-(4-fluorophenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-91-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[[5-(4-chlorophenyl)-2-(trifluoromethyl)-3-furanyl]carbonyl]-4-piperidinyl]-N-(5,6-dimethyl-1H-benzimidazol-2-yl)-(CA INDEX NAME)

RN 881196-92-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(5,6-dimethyl-1H-benzimidazol-2-yl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-95-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(5,6-dimethyl-1H-benzimidazol-2-yl)-2-(4-piperidinyl)- (CA INDEX NAME)

RN 881196-96-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[1-(1H-indol-2-y1)ethy1]-N-methy1-2-[1-[2-(trifluoromethoxy)benzoy1]-4-piperidiny1]- (CA INDEX NAME)

RN 881196-98-1 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[2-(4-morpholinyl)-1-phenylethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-99-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-hydroxyethyl)-N-(phenylmethyl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881197-00-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-phenylethyl)-N-(phenylmethyl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

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L18 ANSWER 15 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 881196-06-1P 881196-22-1P 881196-71-0P 881196-98-1P 881196-99-2P 881197-00-8P

913822-03-4P 913822-24-9P 913822-25-0P 913822-35-2P 913822-36-3P 913822-37-4P 913822-42-1P 913822-43-2P 913822-44-3P 913822-45-4P 913822-46-5P 913822-47-6P 913822-48-7P 913822-49-8P 913822-50-1P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of piperidinylthiazole derivs. as NF- κ B inhibitors and their use in the treatment of various diseases)

RN 881196-06-1 CAPLUS

CN

4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-22-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[6-(propylsulfonyl)-1H-benzimidazol-2-yl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-71-0 CAPLUS

CN 4-Thiazolecarboxamide, N,N-bis[(4-chlorophenyl)methyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-98-1 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[2-(4-morpholinyl)-1-phenylethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-99-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-hydroxyethyl)-N-(phenylmethyl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881197-00-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(2-phenylethyl)-N-(phenylmethyl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-03-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(1H-indol-2-yl)ethyl]-N-methyl-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-24-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-25-0 CAPLUS

CN 4-Thiazolecarboxamide, N-[(2-benzothiazolylamino)iminomethyl]-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-35-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]-N-[imino[(4-methyl-2-thiazolyl)amino]methyl]- (CA INDEX NAME)

RN 913822-36-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[[(5-chloro-1H-benzimidazol-2-yl)amino]iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]-(CA INDEX NAME)

RN 913822-37-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[[(5,6-dichloro-1H-benzimidazol-2-yl)amino]iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]-(CA INDEX NAME)

RN 913822-42-1 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-(1-furo[2,3-c]pyridin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 913822-43-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-4-piperidinyl]- (CA INDEX NAME)

RN 913822-44-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-4-piperidinyl]-N-(5-fluoro-2-benzothiazolyl)- (CA INDEX NAME)

RN 913822-45-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[(4-

cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-46-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 913822-47-6 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[6-(trifluoromethyl)-4-pyrimidinyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-48-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]-N-(6-ethoxy-1H-benzimidazol-2-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{EtO} & \text{N} & \text{N} - \text{CH}_2 \\ \hline & \text{N} & \text{N} + \text{C} \\ \hline & \text{S} \\ \end{array}$$

RN 913822-49-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-chloro-1H-benzimidazol-2-yl)-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-50-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]-N-(5,6-dichloro-1H-benzimidazol-2-yl)- (CA INDEX NAME)

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L18 ANSWER 14 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 914474-03-6P, tert-Butyl 4-[4-[[[4-[[(3-bromo-4-fluorophenyl)amino](hydroxyimino)methyl]-1,2,5-oxadiazol-3-yl]amino]carbonyl]-1,3-thiazol-2-yl]piperidine-1-carboxylate

914474-06-9P, N-[4-[[(3-Bromo-4-fluorophenyl)amino](hydroxyimino)m

ethyl]-1,2,5-oxadiazol-3-yl]-2-(piperidin-4-yl)-1,3-thiazole-4-carboxamide

monohydrochloride 914474-50-3P, N-[4-[[(3-Bromo-4-fluorophenyl)amino](hydroxyimino)methyl]-1,2,5-oxadiazol-3-yl]-2-(1-ethylpiperidin-4-yl)-1,3-thiazole-4-carboxamide mono(trifluoroacetate)

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)

(drug candidate; preparation of 4-amino-N'-hydroxy-1,2,5-oxadiazole-3-carboximidamides and related compds. as modulators of indoleamine 2,3-dioxygenase for inhibiting immunosuppression and treating various disorders)

RN 914474-03-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[4-[[(3-bromo-4-fluorophenyl)imino](hydroxyamino)methyl]-1,2,5-oxadiazol-3-yl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 914474-06-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[4-[[(3-bromo-4-fluorophenyl)imino](hydroxyamino) methyl]-1,2,5-oxadiazol-3-yl]-2-(4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 914474-50-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[4-[[(3-bromo-4-fluorophenyl)imino](hydroxyamino) methyl]-1,2,5-oxadiazol-3-yl]-2-(1-ethyl-4-piperidinyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 914474-49-0

CMF C20 H21 Br F N7 O3 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

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L18 ANSWER 13 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
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RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN
(Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES
(Uses)
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(preparation of fungicidal carboxamides) 922512-32-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1S)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-33-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-34-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-(2-phenylacetyl)-4-piperidinyl]-N- [(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-35-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(4-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-36-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-37-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,4-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-38-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,6-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

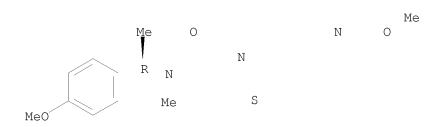
Absolute stereochemistry.

RN 922512-39-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-bromopheny1)acety1]-4-piperidiny1]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

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RN 922512-90-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1R)-1-(4-chlorophenyl)ethyl]-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

RN 922512-91-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[1-(3,5-dichloro-2-pyridinyl)ethyl]-N-methyl-2-[1-[2-(3-methylphenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922512-92-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-(4-methylphenyl)ethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-93-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1R)-1-(4-bromophenyl)ethyl]-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

RN 922512-94-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-[(1R)-1-(4-fluorophenyl)ethyl]-N-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-96-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3,5-dimethyl-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922512-97-8 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[1-(3-pyridinyl)ethyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922512-98-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1S)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-99-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-[(1R)-1-(3-methoxyphenyl)ethyl]-N-methyl- (CA INDEX NAME)

RN 922513-00-6 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-[5-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-01-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(4-bromo-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-03-9 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(3-methyl-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-04-0 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(4-methyl-1H-pyrazol-1-yl)acetyl]- 4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-08-4 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[1-(2-pyridinyl)ethyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922513-09-5 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[1-(4-pyridinyl)ethyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922513-10-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-11-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-ethoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-12-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-ethoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-13-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(5-fluoro-2-methylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-14-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(5-bromo-2-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-15-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1-phenylbutyl)- (CA INDEX NAME)

RN 922513-17-5 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylethyl]-2-[1-[2-(3-pyridinyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-19-7 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylethyl]-2-[1-[2-(4-pyridinyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-20-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1-phenylpentyl)- (CA INDEX NAME)

RN 922513-22-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-bromo-5-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-24-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-[2,5-bis(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-26-6 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylethyl]-2-[1-[2-(2-thienyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-27-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[1-(2-thienyl)ethyl]- (CA INDEX NAME)

RN 922513-29-9 CAPLUS

CN Benzeneacetic acid, 2-[2-[4-[4-[[methyl](1R)-1-phenylethyl]amino]carbonyl]-2-thiazolyl]-1-piperidinyl]-2-oxoethyl]-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-31-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(2-methyl-4-thiazolyl)acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-33-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethyl-4-thiazolyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-34-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-[3-(1,1-dimethylethyl)-5-isoxazolyl]acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-36-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[1-(2-pyridinyl)ethyl]- (CA INDEX NAME)

RN 922513-38-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[1-(3-pyridinyl)ethyl]- (CA INDEX NAME)

RN 922513-39-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(2-methyl-1-phenylpropyl)- (CA INDEX NAME)

RN 922513-40-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(3-methyl-1-phenylbutyl)- (CA INDEX NAME)

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L18 ANSWER 12 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 926891-39-6P 926891-45-4P 926891-46-5P

926891-47-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of thiazolylpiperidines as histamine H3 receptor modulators)

RN 926891-39-6 CAPLUS

CN 4-Thiazolecarboxamide, N-(4-chlorophenyl)-2-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

RN 926891-45-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-(1-cyclopentyl-4-piperidinyl)-N-phenyl- (CA INDEX NAME)

RN 926891-46-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(4-chlorophenyl)-2-(1-cyclopentyl-4-piperidinyl)- (CA INDEX NAME)

RN 926891-47-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-(1-cyclopentyl-4-piperidinyl)-N-(3-methoxyphenyl)-(CA INDEX NAME)

=> d hitstr 11

L18 ANSWER 11 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

948044-57-3P ΤТ

> RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of thiazolylpiperidines for the treatment of diseases of liver and pancreas)

RN 948044-57-3 CAPLUS

Benzoic acid, 4-[[2-(1+indol-3-y)] acetyl]-4-piperidinyl]-4-CN thiazolyl]carbonyl]amino]-, 1-methylethyl ester (CA INDEX NAME)

948044-53-9 948044-54-0 948044-55-1

948044-56-2 948044-59-5 948044-60-8

948044-61-9 948044-62-0 948044-63-1

948044-64-2 948044-65-3 948044-66-4 948044-67-5 948044-68-6 948044-69-7

948044-70-0 948044-71-1 948044-72-2

948044-74-4 948044-75-5 948044-76-6

948044-78-8 948044-79-9 948044-80-2

948044-81-3 948044-82-4 948044-84-6

948044-85-7 948044-86-8 948044-87-9

948044-88-0 948044-90-4 948044-91-5 948044-92-6 948044-93-7 948044-94-8

948044-95-9 948044-96-0 948044-98-2

948045-00-9 948045-01-0 948045-02-1

948045-03-2 948045-04-3 948045-05-4

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of thiazolylpiperidines for the treatment of diseases of liver and pancreas)

RN 721970-44-1 CAPLUS

CN chlorophenyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-48-2 CAPLUS

4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-y1)acety1]-4-piperidiny1]-N-(5-indol-3-y1)acety1]-1-indol-3-y1]acety1]-1-indol-3-y1]acety1]-1-indol-3-y1]acety1]-1-indol-3-y1]acety1]-1-indol-3-y1]acetCNphenyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 948044-49-3 CAPLUS

CN 4-Thiazolecarboxamide, N-(4-fluoro-3-nitrophenyl)-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-50-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]-N-6-quinolinyl- (CA INDEX NAME)

RN 948044-51-7 CAPLUS

CN 4-Thiazolecarboxamide, N-[(3,4-dimethoxyphenyl)methyl]-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-52-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]-N-(2-methyl-6-quinolinyl)- (CA INDEX NAME)

$$\begin{array}{c|c} H & N & O & N & Me \\ \hline & CH_2 & & & & \\ \hline & C & N & & & \\ \hline & C & NH & & & \\ \hline \end{array}$$

RN 948044-53-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(4-fluorophenyl)-1,1-dimethylethyl]-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-54-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]-N-(1-methyl-3-phenyl-1H-pyrazol-5-yl)- (CA INDEX NAME)

RN 948044-55-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]-N-[3-(5-oxazolyl)phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} H & O & O \\ \hline N & C \\ \hline \end{array}$$

RN 948044-56-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]-N-2-thiazolyl- (CA INDEX NAME)

RN 948044-59-5 CAPLUS

CN 1-Piperidinecarboxamide, 4-[4-[[(6-methoxy-3-pyridinyl)amino]carbonyl]-2-thiazolyl]-N-(5-phenyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 948044-60-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[3-(aminocarbonyl)-4-methyl-2-thienyl]-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-61-9 CAPLUS

CN 4-Thiazolecarboxamide, N-(3-fluoro-4-methylphenyl)-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-62-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(2,4-dimethyl-5-thiazolyl)carbonyl]-4-piperidinyl]-N-[5-(2-thienyl)-1H-pyrazol-3-yl]- (CA INDEX NAME)

RN 948044-63-1 CAPLUS

CN 4-Thiazolecarboxamide, N-(4,5-dimethyl-2-thiazolyl)-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-64-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[1-methyl-3-(2-thienyl)-1H-pyrazol-5-yl]-2-[1-[2-(trifluoromethyl)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 948044-65-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(1H-indol-3-y1)acety1]-4-piperidiny1]-N-[[4-(methylsulfonyl)phenyl]methyl]- (CA INDEX NAME)

$$\begin{array}{c|c} H & O & \\ \hline N & O & \\ \hline CH_2-C-N & S & \\ \end{array}$$

RN 948044-66-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(5-phenyl-1H-pyrazol-3-yl)-2-[1-(2,3,4-trimethoxybenzoyl)-4-piperidinyl]- (CA INDEX NAME)

RN 948044-67-5 CAPLUS

CN 1-Piperidinecarboxamide, 4-[4-[[(3-cyclopropyl-1-methyl-1H-pyrazol-5-

yl)amino]carbonyl]-2-thiazolyl]-N-(5-phenyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 948044-68-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(2,4-dimethyl-5-thiazolyl)carbonyl]-4-piperidinyl]-N-(1-methyl-3-phenyl-1H-pyrazol-5-yl)- (CA INDEX NAME)

RN 948044-69-7 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]-, 2-(2-methoxybenzoyl)hydrazide (CA INDEX NAME)

RN 948044-70-0 CAPLUS

CN 4-Thiazolecarboxamide, N-(3,4-difluorophenyl)-2-[1-[2-(1H-indol-3-yl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} H & O & \\ \hline N & C \\ \hline CH_2-C-N & S \\ \end{array}$$

RN 948044-71-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3,4-dimethylphenoxy)acetyl]-4-piperidinyl]-N-2-thiazolyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 948044-72-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(3-chloro-4-methylphenyl)sulfonyl]-4-piperidinyl]-N-[5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

RN 948044-74-4 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[(5-phenyl-1H-pyrazol-3-yl)amino]carbonyl]-2-thiazolyl]-, 2-propyn-1-yl ester (CA INDEX NAME)

RN 948044-75-5 CAPLU <------User Break----->

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L18 ANSWER 10 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 950587-81-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thiazoles as NF-KB inhibitors useful in treatment and prevention of diseases associated with abnormal and hyperproliferation of cells) ${\sf Constant}$

RN 950587-81-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(5-fluoro-2-benzothiazoly1)-2-(1-furo[2,3-c]pyridin-4-yl-4-piperidiny1)- (CA INDEX NAME)

=> d hitstr 9

L18 ANSWER 9 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 950587-81-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thiazoles as NF-KB inhibitors useful in treatment and prevention of diseases associated with abnormal and hyperproliferation of cells)

RN 950587-81-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(5-fluoro-2-benzothiazolyl)-2-(1-furo[2,3-c]pyridin-4-yl-4-piperidinyl)- (CA INDEX NAME)

=> d hitstr 8

L18 ANSWER 8 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN IT 881196-06-1P 881196-22-1P 913822-24-9P

913822-25-0P 913822-35-2P 913822-36-3P 913822-37-4P 913822-42-1P 913822-43-2P 913822-44-3P 913822-45-4P 913822-46-5P 913822-47-6P 913822-48-7P 913822-49-8P 913822-50-1P 950674-89-2P 950674-90-5P 950674-91-6P 950674-92-7P 950674-93-8P 950674-94-9P 950674-98-3P 950674-99-4P 950675-00-0P 950675-01-1P 950675-02-2P 950675-03-3P 950675-04-4P 950675-05-5P RL: PAC (Pharmacological activity); SPN (Synthet (Therapputic use): BIOL (Biological study): PRE

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

RN 881196-06-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 881196-22-1 CAPLUS

CN 4-Thiazolecarboxamide, N-[6-(propylsulfonyl)-1H-benzimidazol-2-yl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-24-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1H-benzimidazol-2-ylamino)iminomethyl]-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-25-0 CAPLUS

CN 4-Thiazolecarboxamide, N-[(2-benzothiazolylamino)iminomethyl]-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-35-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]-N-[imino[(4-methyl-2-thiazolyl)amino]methyl]- (CA INDEX NAME)

RN 913822-36-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[[(5-chloro-1H-benzimidazol-2-yl)amino]iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]-(CA INDEX NAME)

RN 913822-37-4 CAPLUS

CN 4-Thiazolecarboxamide, N-[[(5,6-dichloro-1H-benzimidazol-2-yl)amino]iminomethyl]-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]-(CA INDEX NAME)

RN 913822-42-1 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-(1-furo[2,3-c]pyridin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 913822-43-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-4-piperidinyl]- (CA INDEX NAME)

RN 913822-44-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-4-piperidinyl]-N-(5-fluoro-2-benzothiazolyl)- (CA INDEX NAME)

RN 913822-45-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 913822-46-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 913822-47-6 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[6-(trifluoromethyl)-4-pyrimidinyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-48-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]-N-(6-ethoxy-1H-benzimidazol-2-yl)- (CA INDEX NAME)

EtO
$$N$$
 NH NH C N CH_2 CN

RN 913822-49-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-chloro-1H-benzimidazol-2-yl)-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-50-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]-N-(5,6-dichloro-1H-benzimidazol-2-yl)- (CA INDEX NAME)

RN 950674-89-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-(2,6-dimethoxy-4-pyrimidinyl)-4-piperidinyl]-N-[6-(3-thienylcarbonyl)-1H-benzimidazol-2-yl]- (CA INDEX NAME)

RN 950674-90-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)-N-[6-(3-thienylcarbonyl)-1H-benzimidazol-2-yl]- (CA INDEX NAME)

RN 950674-91-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-4-piperidinyl]-N-[6-(3-thienylcarbonyl)-1H-benzimidazol-2-yl]- (CA INDEX NAME)

RN 950674-92-7 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(2,6-dimethoxy-4-pyrimidinyl)-4-piperidinyl]- (CA INDEX NAME)

RN 950674-93-8 CAPLUS

CN 4-Thiazolecarboxamide, N-(5-acetyl-2-benzothiazolyl)-2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 950674-94-9 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(3-fluoro-4-methoxybenzoy1)-2-benzothiazolyl]- 2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 950674-95-0 CAPLUS

CN 4-Thiazolecarboxamide, N-[5-(4-hydroxy-3-methoxybenzoy1)-2-benzothiazoly1]- 2-(1-thieno[3,2-d]pyrimidin-4-y1-4-piperidiny1)- (CA INDEX NAME)

RN 950674-96-1 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(2-thienylsulfonyl)-4-piperidinyl]- (CA INDEX NAME)

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=> d hitstr 7

L18 ANSWER 7 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 881196-92-5P 913822-43-2P 913822-45-4P

913822-46-5P 913822-47-6P 950674-90-5P

950674-91-6P 950674-92-7P 950674-97-2P

950674-99-4P 950675-02-2P 950675-03-3P

950675-05-5P 954422-20-9P 954422-21-0P

954422-22-1P 954422-23-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(piperazines and benzimidazoles as NF- κ B signaling inhibitors)

RN 881196-92-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(5,6-dimethyl-1H-benzimidazol-2-yl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-43-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-4-piperidinyl]- (CA INDEX NAME)

RN 913822-45-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[(4-cyanophenyl)methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 913822-46-5 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 913822-47-6 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[6-(trifluoromethyl)-4-pyrimidinyl]-4-piperidinyl]- (CA INDEX NAME)

RN 950674-90-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)-N- [6-(3-thienylcarbonyl)-1H-benzimidazol-2-yl]- (CA INDEX NAME)

RN 950674-91-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-(4,6-dimethoxy-1,3,5-triazin-2-y1)-4-piperidinyl]-N-[6-(3-thienylcarbonyl)-1H-benzimidazol-2-y1]- (CA INDEX NAME)

RN 950674-92-7 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(2,6-dimethoxy-4-pyrimidinyl)-4-piperidinyl]- (CA INDEX NAME)

RN 950674-97-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(6,7-dimethoxy-4-quinazolinyl)-4-piperidinyl]- (CA INDEX NAME)

RN 950674-99-4 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(9H-purin-6-yl)-4-piperidinyl]- (CA INDEX NAME)

RN 950675-02-2 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-(1-[1,2,4]triazolo[1,5-a]pyrimidin-7-yl-4-piperidinyl)- (CA INDEX NAME)

RN 950675-03-3 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(2-methylpyrazolo[1,5-a]pyrimidin-7-yl)-4-piperidinyl]- (CA INDEX NAME)

RN 950675-05-5 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine-2-carboxylic acid, 7-[4-[4-[[(6-benzoyl-1H-benzimidazol-2-yl)amino]carbonyl]-2-thiazolyl]-1-piperidinyl]-, methyl ester (CA INDEX NAME)

RN 954422-20-9 CAPLUS

CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-(3-nitro-4-pyridinyl)-4-piperidinyl]- (CA INDEX NAME)

RN 954422-21-0 CAPLUS

CN 4-Thiazolecarboxamide, N-(5,6-dimethyl-1H-benzimidazol-2-yl)-2-(1-thieno[3,2-d]pyrimidin-4-yl-4-piperidinyl)- (CA INDEX NAME)

RN 954422-22-1 CAPLUS
CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[2-(trifluoromethoxy)benzoyl]-4-piperidinyl]- (CA INDEX NAME)

RN 954422-23-2 CAPLUS
CN 4-Thiazolecarboxamide, N-(6-benzoyl-1H-benzimidazol-2-yl)-2-[1-[(4,7-dimethylpyrazolo[5,1-c][1,2,4]triazin-3-yl)carbonyl]-4-piperidinyl]- (CA INDEX NAME)

<---->

=> d hitstr 6

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ANSWER 6 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN
T<sub>1</sub>18
     955390-04-2P 955390-05-3P 955390-06-4P
     955390-07-5P 955390-08-6P 955390-09-7P
     955390-44-0P 955390-47-3P 955390-48-4P
     955391-29-4P 955391-30-7P 955391-31-8P
     955391-38-5P 955391-40-9P 955391-41-0P
     955391-45-4P 955391-46-5P 955392-04-8P
     955392-17-3P 955392-21-9P 955392-24-2P
     955392-59-3P 955392-64-0P 955392-67-3P
     955394-86-2P 955394-87-3P 955394-88-4P
     955394-89-5P 955394-90-8P 955394-91-9P
     955394-92-0P 955394-93-1P 955394-94-2P
     955394-95-3P 955394-96-4P 955394-97-5P
     955394-98-6P 955394-99-7P 955395-00-3P
     955395-01-4P 955395-02-5P 955395-03-6P
     955395-04-7P 955395-05-8P 955395-06-9P
     955395-07-0P 955395-08-1P 955395-09-2P
     955395-10-5P 955395-11-6P 955395-12-7P
     955395-13-8P 955395-14-9P 955395-15-0P
     955395-16-1P 955395-17-2P 955395-18-3P
     955395-19-4P 955395-20-7P 955395-21-8P
     955395-22-9P 955395-23-0P 955395-24-1P
     955395-25-2P 955395-26-3P 955395-27-4P
     955395-28-5P 955395-29-6P 955395-30-9P
     955395-31-0P 955395-32-1P 955395-33-2P
     955395-34-3P 955395-35-4P 955395-36-5P
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     955395-40-1P 955395-41-2P 955395-42-3P
     955395-43-4P 955395-44-5P 955395-45-6P
     955395-46-7P 955395-47-8P 955395-48-9P
     955395-49-0P 955395-50-3P 955395-51-4P
     955395-52-5P 955395-53-6P 955395-54-7P
     955395-55-8P 955395-56-9P 955395-57-0P
     955395-58-1P 955395-59-2P 955395-60-5P
     955395-61-6P 955395-62-7P 955395-63-8P
     955395-64-9P 955395-65-0P 955395-66-1P
```

955395-69-4P 955395-71-8P 955395-74-1P 955395-76-3P 955395-79-6P 955395-80-9P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of azolecarboxamide derivs. as trkA receptor inhibitors) 955390-04-2 CAPLUS

1-Piperidinecarboxylic acid, 4-[4-[[[2-(4-methyl-1-piperazinyl)phenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 955390-05-3 CAPLUS

RN

CN

CN 4-Thiazolecarboxamide, N-[2-(4-methyl-1-piperazinyl)phenyl]-2-(4-piperidinyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 955390-06-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-(1-acetyl-4-piperidinyl)-N-[2-(4-methyl-1-piperazinyl)phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 955390-07-5 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(4-methyl-1-piperazinyl)phenyl]-2-(1-methyl-4-piperidinyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 955390-08-6 CAPLUS

CN 4-Thiazolecarboxamide, N-[2-(4-methyl-1-piperazinyl)phenyl]-2-[1-(methylsulfonyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 955390-09-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-(1-benzoyl-4-piperidinyl)-N-[2-(4-methyl-1-piperazinyl)phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 955390-44-0 CAPLUS

CN 4-Piperidinecarboxamide, 1-[2-[[[2-(tetrahydro-2H-pyran-4-yl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955390-47-3 CAPLUS

CN 4-Piperidinecarboxamide, 1-[2-[[[2-(tetrahydro-2H-thiopyran-4-yl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ S & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 955390-48-4 CAPLUS

CN 4-Piperidinecarboxamide, 1-[2-[[[2-(tetrahydro-3-furanyl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955391-29-4 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 955391-30-7 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(1-acetyl-4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 955391-31-8 CAPLUS

CN 1-Piperidineacetic acid, 4-[4-[[[2-[4-(2-amino-2-oxoethyl)-1-piperazinyl]phenyl]amino]carbonyl]-2-thiazolyl]- (CA INDEX NAME)

RN 955391-38-5 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(1-acetyl-3-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 955391-40-9 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(3-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

●2 HC1

RN 955391-41-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[4-[[[2-[4-(2-amino-2-oxoethyl)-1-piperazinyl]phenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 955391-45-4 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(2-amino-2-oxoethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 955391-46-5 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(aminocarbonyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 955392-04-8 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(4-methyl-4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 955392-17-3 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[2-[4-(2-amino-2-oxoethyl)-1-piperazinyl]phenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

<---->

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(3-thienylcarbonyl)-4-piperidinyl]-4-

thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-10-5 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(1-benzoyl-4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-11-6 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(2-methylbenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-12-7 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(3-methylbenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & &$$

RN 955395-13-8 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(4-methylbenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & &$$

RN 955395-14-9 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(2-fluorobenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & &$$

RN 955395-15-0 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(3-fluorobenzoy1)-4-piperidiny1]-4-

RN 955395-16-1 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(4-fluorobenzoy1)-4-piperidiny1]-4-thiazoly1]carbony1]amino]pheny1]- (CA INDEX NAME)

RN 955395-17-2 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(2-methoxybenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-18-3 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(3-methoxybenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ NH-C & & \\ & & \\ N\\ & & \\ & & \\ N\\ & & \\ &$$

RN 955395-19-4 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(4-methoxybenzoyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-20-7 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[2-(2-fluorophenyl)acetyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ N &$$

RN 955395-21-8 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[2-(3-fluorophenyl)acetyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-22-9 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[2-(4-fluorophenyl)acetyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-23-0 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(1-oxo-3-phenyl-2-propen-1-yl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-24-1 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[1-oxo-3-(3-pyridinyl)propyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-25-2 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(1-oxo-3-phenylpropyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-26-3 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(1-oxo-4-phenylbutyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-27-4 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(1-oxo-4-phenyl-3-buten-1-yl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$Ph-CH=CH-CH_2-C$$

$$O$$

$$H_2N-C-CH_2$$

RN 955395-28-5 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(1-oxo-5-phenylpentyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-29-6 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-([1,1'-biphenyl]-2-ylcarbonyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-30-9 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-([1,1'-biphenyl]-3-ylcarbonyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ N &$$

RN 955395-31-0 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-([1,1'-biphenyl]-4-ylcarbonyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-32-1 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(1-propyl-4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-33-2 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(cyclopropylmethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-34-3 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(2-methylpropyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-35-4 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(1-butyl-4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-36-5 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(2-methoxyethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-37-6 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-(1-pentyl-4-piperidinyl)-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-38-7 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[(tetrahydro-3-furanyl)methyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

RN 955395-39-8 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(4-pyridinylmethyl)-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & &$$

RN 955395-40-1 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[(3-methylphenyl)methyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ N & & \\ & & & \\ N & & \\ & & & \\ N & & \\ & &$$

RN 955395-41-2 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[(4-methylphenyl)methyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ N &$$

RN 955395-42-3 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-(3-phenylpropy1)-4-piperidiny1]-4-thiazoly1]carbony1]amino]pheny1]- (CA INDEX NAME)

RN 955395-43-4 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[(2-methoxyphenyl)methyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 955395-44-5 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[(3-methoxyphenyl)methyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ N & &$$

RN 955395-45-6 CAPLUS

CN 1-Piperazineacetamide, 4-[2-[[[2-[1-[(4-methoxyphenyl)methyl]-4-piperidinyl]-4-thiazolyl]carbonyl]amino]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

<----> User Break---->

=> dd hitstr 5

DD IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> d hitstr 5

L18 ANSWER 5 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 1025714-57-1P 1025715-37-0P 1025715-38-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyridylpyrimidinylaminophenyl amides as protein kinase inhibitors useful in treatment and prevention of disorders associated with abnormal kinase activity)

RN 1025714-57-1 CAPLUS

CN 5-Thiazolecarboxamide, 4-methyl-2-(1-methyl-4-piperidinyl)-N-[4-methyl-3-[[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl]- (CA INDEX NAME)

RN 1025715-37-0 CAPLUS

CN 5-Thiazolecarboxamide, N-[3-[[4-(5-methoxy-3-pyridiny1)-2-pyrimidiny1]amino]-4-methylpheny1]-4-methyl-2-(4-piperidiny1)- (CA INDEX NAME)

RN 1025715-38-1 CAPLUS

CN 5-Thiazolecarboxamide, N-[3-[[4-(5-methoxy-3-pyridinyl)-2-pyrimidinyl]amino]-4-methylphenyl]-4-methyl-2-(1-methyl-4-piperidinyl)-(CA INDEX NAME)

=> d hitstr 4

L18 ANSWER 4 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 1029799-31-2P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of thiazolidine derivs. as antiviral agents)

RN 1029799-31-2 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[(4R)-4-[[[4-[4-[(cyclopropylamino)carbonyl]phenyl]-2-thiazolyl]amino]carbonyl]-3[(phenylmethoxy)carbonyl]-2-thiazolidinyl]-, 1,1-dimethylethyl ester (CAINDEX NAME)

Absolute stereochemistry.

IT 1029798-57-9P 1029798-78-4P 1029799-66-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thiazolidine derivs. as antiviral agents)

RN 1029798-57-9 CAPLUS

CN 3-Thiazolidinecarboxylic acid, 4-[[[4-[4-[(cyclopropylamino)carbonyl]pheny

1]-2-thiazolyl]amino]carbonyl]-2-(3-piperidinyl)-, phenylmethyl ester, (4R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 1029798-78-4 CAPLUS

CN 3-Thiazolidinecarboxylic acid, 4-[[[4-[4-[(cyclopropylamino)carbonyl]pheny 1]-2-thiazolyl]amino]carbonyl]-2-(4-piperidinyl)-, phenylmethyl ester, (4R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 1029799-66-3 CAPLUS

CN 3-Thiazolidinecarboxylic acid, 2-(1-acetyl-3-piperidinyl)-4-[[[4-[4-[(cyclopropylamino)carbonyl]phenyl]-2-thiazolyl]amino]carbonyl]-, phenylmethyl ester, (4R)- (CA INDEX NAME)

IT 1029800-27-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of thiazolidine derivs. as antiviral agents)

RN 1029800-27-8 CAPLUS

[(cyclopropylamino)carbonyl]phenyl]-2-thiazolyl]amino]carbonyl]-3-

[(phenylmethoxy)carbonyl]-2-thiazolidinyl]-, 1,1-dimethylethyl ester (CIINDEX NAME)

Absolute stereochemistry.

=> d hitstr 3

L18 ANSWER 3 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 1037793-74-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted piperidinylthiazole derivs. and analogs for in the treatment of diabetes and metabolic disorders)

RN 1037793-74-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[[4-(1H-tetrazol-1-yl)phenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

=> d hitstr 2

L18 ANSWER 2 OF 27 CAPLUS COPYRIGHT 2008 ACS on STN

IT 922515-97-7P 922515-98-8P 922516-01-6P

922516-03-8P 922516-04-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate in preparation of carboxamide derivative fungicide)
RN 922515-97-7 CAPLUS
CN 1-Piperidinecarboxylic acid, 4-[4-[[methyl[(1R)-1-phenylpropyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 922515-98-8 CAPLUS
CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylpropyl]-2-(4-piperidinyl)-

Absolute stereochemistry.

(CA INDEX NAME)

RN 922516-01-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[methyl](1R)-1-phenylethyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CFINDEX NAME)

Absolute stereochemistry.

RN 922516-03-8 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[methyl](1R)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 922516-04-9 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-(4-piperidinyl)-N-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

ΙT 922512-32-1P 922512-33-2P 922512-34-3P 922512-35-4P 922512-36-5P 922512-37-6P 922512-38-7P 922512-39-8P 922512-40-1P 922512-41-2P 922512-42-3P 922512-43-4P 922512-44-5P 922512-45-6P 922512-46-7P 922512-47-8P 922512-48-9P 922512-49-0P 922512-50-3P 922512-51-4P 922512-52-5P 922512-53-6P 922512-54-7P 922512-60-5P 922512-61-6P 922512-63-8P 922512-64-9P 922512-65-0P 922512-66-1P 922512-67-2P 922512-68-3P 922512-69-4P 922512-70-7P 922512-71-8P 922512-72-9P 922512-73-0P 922512-74-1P 922512-75-2P 922512-76-3P 922512-77-4P 922512-78-5P 922512-79-6P 922512-86-5P 922512-87-6P 922512-88-7P 922512-89-8P 922512-90-1P 922512-91-2P 922512-92-3P 922512-93-4P 922512-94-5P 922512-96-7P 922512-97-8P 922512-98-9P 922512-99-0P 922513-00-6P 922513-01-7P 922513-03-9P 922513-04-0P 922513-08-4P 922513-09-5P 922513-10-8P 922513-11-9P 922513-12-0P 922513-13-1P 922513-14-2P 922513-15-3P 922513-17-5P 922513-19-7P

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922515-43-3P 922515-44-4P 922515-45-5P
922515-46-6P
RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological
study); PREP (Preparation); USES (Uses)
   (preparation as fungicide for synergistic fungicidal mixts.)
922512-32-1 CAPLUS
4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-
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RN CN methyl-N-[(1S)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-33-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-34-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-(2-phenylacetyl)-4-piperidinyl]-N- [(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-35-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(4-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-36-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-37-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,4-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922512-96-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3,5-dimethyl-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-97-8 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[1-(3-pyridinyl)ethyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922512-98-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1S)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-99-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-[(1R)-1-(3-methoxyphenyl)ethyl]-N-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-00-6 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-[5-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-01-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(4-bromo-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-03-9 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(3-methyl-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-04-0 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(4-methyl-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-08-4 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[1-(2-pyridinyl)ethyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922513-09-5 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[1-(4-pyridinyl)ethyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

RN 922513-10-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-11-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-ethoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-12-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-ethoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-13-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(5-fluoro-2-methylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-14-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(5-bromo-2-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-15-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1-phenylbutyl)- (CA INDEX NAME)

RN 922513-17-5 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylethyl]-2-[1-[2-(3-pyridinyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-19-7 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylethyl]-2-[1-[2-(4-pyridinyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-20-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1-phenylpentyl)- (CA INDEX NAME)

RN 922513-22-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-bromo-5-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-24-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-[2,5-bis(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-26-6 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylethyl]-2-[1-[2-(2-thienyl)acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-27-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[1-(2-thienyl)ethyl]- (CA INDEX NAME)

RN 922513-29-9 CAPLUS

CN Benzeneacetic acid, 2-[2-[4-[4-[[methyl](1R)-1-phenylethyl]amino]carbonyl]-2-thiazolyl]-1-piperidinyl]-2-oxoethyl]-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-31-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(2-methyl-4-thiazolyl)acetyl]-4-piperidinyl]-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

RN 922513-33-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethyl-4-thiazolyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-34-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-[3-(1,1-dimethylethyl)-5-isoxazolyl]acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-36-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[1-(2-pyridinyl)ethyl]- (CA INDEX NAME)

RN 922513-38-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[1-(3-pyridinyl)ethyl]- (CA INDEX NAME)

RN 922513-39-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(2-methyl-1-phenylpropyl)- (CA INDEX NAME)

RN 922513-40-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(3-methyl-1-phenylbutyl)- (CA INDEX NAME)

RN 922513-41-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1,2,3,4-tetrahydro-2-naphthalenyl)- (CA INDEX NAME)

RN 922513-42-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1,2,3,4-tetrahydro-1-naphthalenyl)- (CA INDEX NAME)

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PAGE 2-A

RN 922513-43-7 CAPLUS

CN

4-Thiazolecarboxamide, N-(2,3-dihydro-1H-inden-1-yl)-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

RN 922513-44-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,4-dimethyl-1H-pyrrol-1-yl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-45-9 CAPLUS

CN 4-Thiazolecarboxamide, N-(cyanophenylmethyl)-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

RN 922513-46-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1-phenyl-2-propen-1-yl)- (CA INDEX NAME)

RN 922513-47-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-(1-phenyl-3-buten-1-yl)- (CA INDEX NAME)

RN 922513-48-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-(1-naphthalenyl)ethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-49-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-(2-naphthalenyl)ethyl]- (CA INDEX NAME)

RN 922513-50-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-bromophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-52-8 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylpropyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-53-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-(2-methoxy-1-phenylethyl)-N-methyl- (CA INDEX NAME)

RN 922513-55-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-56-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1R)-1-(3,5-dichloro-2-pyridinyl)ethyl]-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-57-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-[1-(2,5-dimethyl-3-thienyl)ethyl]-N-methyl- (CA INDEX NAME)

RN 922515-97-7 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[methyl[(1R)-1-phenylpropyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 922515-98-8 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylpropyl]-2-(4-piperidinyl)-(CA INDEX NAME)

Absolute stereochemistry.

RN 922516-01-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[methyl](1R)-1-phenylethyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CFINDEX NAME)

Absolute stereochemistry.

RN 922516-03-8 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[[methyl[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 922516-04-9 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-(4-piperidinyl)-N-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

ΙT 922512-32-1P 922512-33-2P 922512-34-3P 922512-35-4P 922512-36-5P 922512-37-6P 922512-38-7P 922512-39-8P 922512-40-1P 922512-41-2P 922512-42-3P 922512-43-4P 922512-44-5P 922512-45-6P 922512-46-7P 922512-47-8P 922512-48-9P 922512-49-0P 922512-50-3P 922512-51-4P 922512-52-5P 922512-53-6P 922512-54-7P 922512-60-5P 922512-61-6P 922512-63-8P 922512-64-9P 922512-65-0P 922512-66-1P 922512-67-2P 922512-68-3P 922512-69-4P 922512-70-7P 922512-71-8P 922512-72-9P 922512-73-0P 922512-74-1P 922512-75-2P 922512-76-3P 922512-77-4P 922512-78-5P 922512-79-6P 922512-86-5P 922512-87-6P 922512-88-7P 922512-89-8P 922512-90-1P 922512-91-2P 922512-92-3P 922512-93-4P 922512-94-5P 922512-96-7P 922512-97-8P 922512-98-9P 922512-99-0P 922513-00-6P 922513-01-7P 922513-03-9P 922513-04-0P 922513-08-4P 922513-09-5P 922513-10-8P 922513-11-9P 922513-12-0P 922513-13-1P 922513-14-2P 922513-15-3P 922513-17-5P 922513-19-7P

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922515-40-0P 922515-41-1P 922515-42-2P
922515-43-3P 922515-44-4P 922515-45-5P
922515-46-6P
RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological
study); PREP (Preparation); USES (Uses)
   (preparation as fungicide for synergistic fungicidal mixts.)
922512-32-1 CAPLUS
4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-
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RN CN methyl-N-[(1S)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-33-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-chlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-34-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-(2-phenylacetyl)-4-piperidinyl]-N- [(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-35-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(4-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-36-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-37-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,4-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922512-38-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,6-dichlorophenyl)acetyl]-4-piperidinyl]-

N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-49-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-(2-naphthalenyl)ethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-50-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-bromopheny1)acety1]-4-piperidiny1]-N-methyl-N-[(1R)-1-phenylpropy1]- (CA INDEX NAME)

RN 922513-52-8 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-N-[(1R)-1-phenylpropyl]-2-[1-[2-[3-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-53-9 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-(2-methoxy-1-phenylethyl)-N-methyl- (CA INDEX NAME)

RN 922513-55-1 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dichlorophenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

RN 922513-56-2 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1R)-1-(3,5-dichloro-2-pyridinyl)ethyl]-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-57-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-[1-(2,5-dimethyl-3-thienyl)ethyl]-N-methyl- (CA INDEX NAME)

RN 922513-60-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[1-(2,5-dimethyl-3-furanyl)ethyl]-2-[1-[2-(2,5-dimethylphenyl)acetyl]-4-piperidinyl]-N-methyl- (CA INDEX NAME)

RN 922513-62-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-[2-chloro-5-(trifluoromethyl)phenyl]acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-64-2 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(2-methoxyphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-65-3 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-(3-methylphenyl)acetyl]-4-piperidinyl]-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-66-4 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[2-[5-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]acetyl]-4-piperidinyl]-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 922513-67-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3,5-dimethyl-1H-pyrazol-1-yl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylpropyl]- (CA INDEX NAME)

RN 922513-68-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[1-[2-(3-ethylphenyl)acetyl]-4-piperidinyl]-N-methyl-N-[(1R)-1-phenylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

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IT 1041437-06-2P, Ethyl 4-[4-[[methyl(1,2,3,4-tetrahydro-1-naphthalenyl)amino]carbonyl]-2-thiazolyl]- α -[5-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]- β -oxo-1-piperidinepropanoate 1041437-18-6P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 4-thiazolylpiperidine derivs. as fungicides)

RN 1041437-06-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

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RN 1041437-18-6 CAPLUS

CN 4-Thiazolecarboxamide, N-methyl-2-[1-[3-[5-methyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]-1-oxopropyl]-4-piperidinyl]-N-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]- (CA INDEX NAME)

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